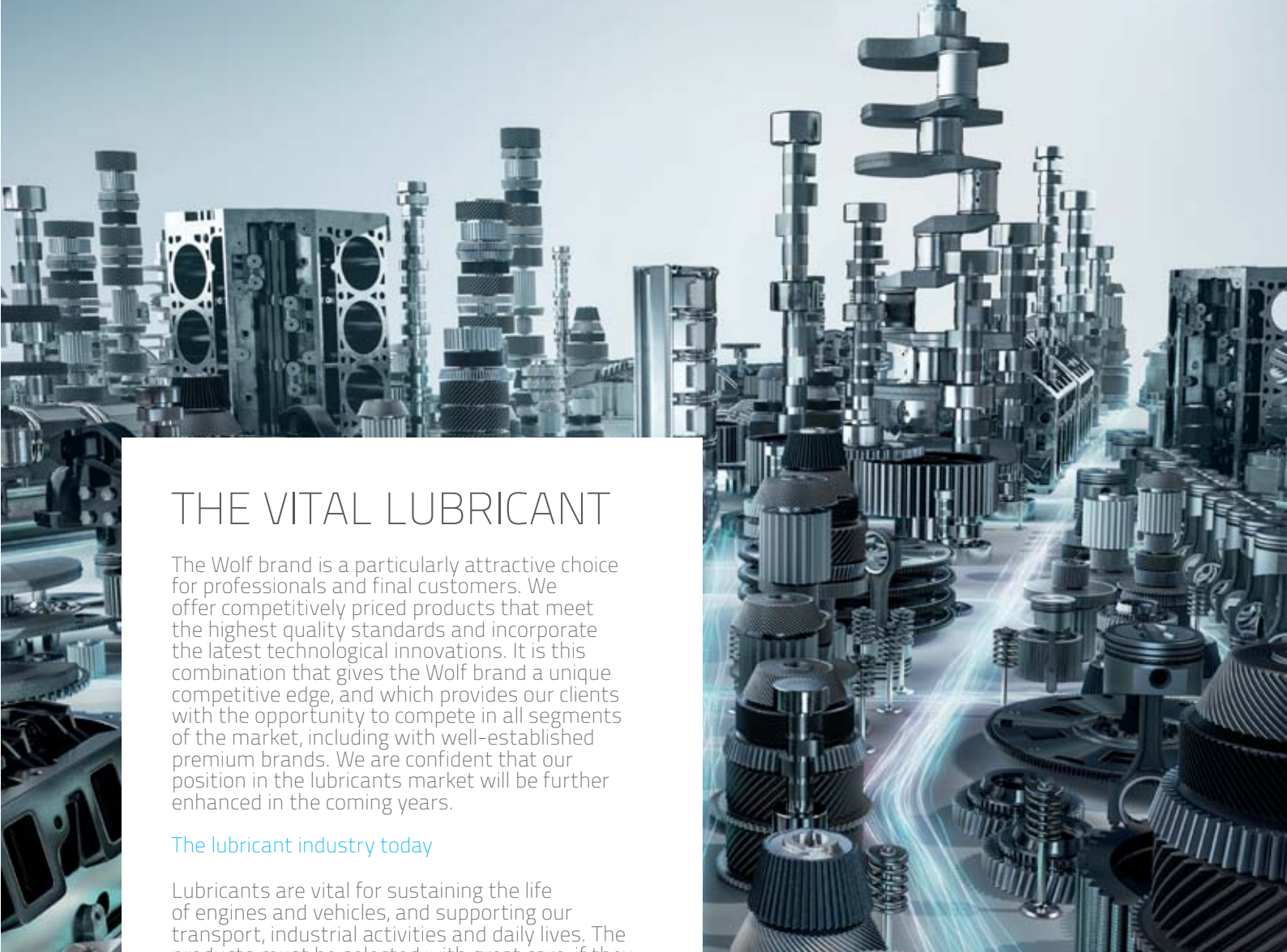


# SALES ORGANIZER



**wolf**<sup>®</sup>  
THE VITAL LUBRICANT



## THE VITAL LUBRICANT

The Wolf brand is a particularly attractive choice for professionals and final customers. We offer competitively priced products that meet the highest quality standards and incorporate the latest technological innovations. It is this combination that gives the Wolf brand a unique competitive edge, and which provides our clients with the opportunity to compete in all segments of the market, including with well-established premium brands. We are confident that our position in the lubricants market will be further enhanced in the coming years.

### The lubricant industry today

Lubricants are vital for sustaining the life of engines and vehicles, and supporting our transport, industrial activities and daily lives. The products must be selected with great care, if they are to enhance the performance and prolong the life of the vehicle.

We believe the market will continue to evolve towards top-tier products. Emissions, durability and fuel economy are driving demand for higher value engine oils with lower viscosity grades, formulated with superior quality base oils and new, innovative additive chemistry.

As oil changes are carried out on cars equipped with the latest engine technology and modern after-treatment systems, it will be essential to ensure that the right engine oil is selected, in order to protect the engine and maintain the emissions compliance of the vehicle.

### Answering customer needs

Based on the latest developments in technology and regulations, we have created advanced lubricant solutions and a segmented range that responds exactly to the market requirements of today, and of the future. Our customers are assured to find specifically tailored products for their application, meeting all the specifications of the Original Equipment Manufacturer.

As a leading lubricants manufacturer, we are committed to addressing the environmental challenges of the future, and to play our role in the drive for greener, cleaner engineering, industry and transportation.

For people who demand the very best for their vehicles, Wolf brings pioneering, competitively priced lubricants which bring engines to life and give them the vital energy to optimize their performance and prolong their endurance.

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PRODUCTCODE 65621

## OFFICIALTECH OW20 LL FE

This is a full synthetic lubricant mandatory for the newest engines of VW/Audi . It provides outstanding engine cleanliness, wear protection, strong durability and Fuel Economy.

### FEATURES

Performance in keeping the engine clean  
Superior fuel economy and CO2 reduction  
Excellent fluidity at low temperature

#### SPECIFICATION LEVEL

VW 508 00/509 00  
VW TL 525 77

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8331138
4L	—
5L	8331336
20L	8331732
60L	8331831
205L	8331930
1000L	8331534
BULK	—



PRODUCTCODE 65617

## OFFICIALTECH OW20 MS-V

Full synthetic lubricant for gasoline and diesel direct injection Volvo Engine Architecture engines. Ensures oil drain intervals of up to 30000 km. Fuel economy benefit over a reference oil of 3,4 %.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A1/B1-12  
VOLVO Approval VCC RBS0-2AE

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8332517
4L	—
5L	8332715
20L	8333217
60L	8333316
205L	8333118
1000L	8332913
BULK	—



PRODUCTCODE 65619

## OFFICIALTECH OW30 MS-BFE

Full synthetic lubricant meeting the BMW Longlife-12 FE specification. Adapted to meet the requirements of the latest technology of turbo engines requiring high performance and lower viscosity oils.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA C2-12  
BMW LONGLIFE-12 FE

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8336317
4L	—
5L	8336515
20L	8336911
60L	8337017
205L	8337116
1000L	8336713
BULK	—



PRODUCTCODE 65615

## OFFICIALTECH OW30 MS-BHDI

This is a full synthetic lubricant based on carefully selected very high quality base oils, specially developed for the PSA EURO VI Blue HDi DW10F engines. 4,2% Fuel Economy over a 5W40 reference oil.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA C2-12  
PSA Approval B71 2312

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8323393
4L	—
5L	8323591
20L	8323898
60L	8323997
205L	8324093
1000L	8323690
BULK	—



PRODUCTCODE 65618

## OFFICIALTECH 0W30 MS-FFE

Full synthetic lubricant for EURO 6 TDCI Duratorq engines of Ford models from 2014 onwards. Ensures long oil drain intervals, has special elastomer compatibility and anti chain wear characteristics.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA C2-12  
FORD WSS-M2C950-A

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8333712
4L	—
5L	8333910
20L	8334313
60L	8334412
205L	8334511
1000L	8334115
BULK	—



PRODUCTCODE 65612

## OFFICIALTECH 5W20 MS-FE

Full synthetic motor oil meeting the requirements of the new Ford EcoBoost petrol engines. Ensures reduced fuel consumption and exhaust emission reduction, combined with excellent cold start behavior.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A1/B1-12  
API SN  
FORD Approval WSS-M2C948-B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8329975
4L	8320187
5L	8320385
20L	8324611
60L	8324512
205L	8321917
1000L	8322570
BULK	—



PRODUCTCODE 65605

## OFFICIALTECH 5W30 C1

Full synthetic, fuel economy "Low SAPS" motor oil for gasoline/LPG and diesel engines of passenger cars with or without turbo, requiring the lowest levels of sulphated ash, phosphorus and sulfur.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA C1-12  
FORD WSS-M2C934-B  
JASO DL-1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8307713
4L	8307812
5L	8307911
20L	8317279
60L	8317477
205L	8317576
1000L	8317675
BULK	—



PRODUCTCODE 65610

## OFFICIALTECH 5W30 C2

This is a full synthetic high-performance engine oil with low viscosity, especially developed to provide the highest fuel economy and lowest CO2 emissions.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA C2-12  
API SN/CF  
FIAT 9.55535-S1  
PSA Approval B71 2290  
RENAULT RN 0700

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308918
4L	8309014
5L	8309113
20L	8319679
60L	8319877
205L	8319976
1000L	8310089
BULK	—





PRODUCTCODE 65607

## OFFICIALTECH 5W30 C3

Full synthetic lubricant, formulated with the latest Mid SAPS technology. It provides fuel economy, extends the service life and protects particulate filters and exhaust after-treatment devices.

### FEATURES

Full aftertreatment device protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA C3-12  
BMW LONGLIFE-04  
GM Approval dexos 2  
MB Approval 229.51  
MB Approval 229.52  
VW Approval 502 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308017
4L	8308116
5L	8308215
20L	8317873
60L	8318078
205L	8318177
1000L	8318276
BULK	—



PRODUCTCODE 65608

## OFFICIALTECH 5W30 C4

This is a latest generation, full synthetic high-performance lubricant, especially formulated to provide superior protection of the after-treatment systems of Renault engines.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA C4-12  
MB 229.51  
MB 226.51  
RENAULT Approval RN 0720

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308314
4L	8308413
5L	8308512
20L	8318474
60L	8318672
205L	8318771
1000L	8318870
BULK	—



PRODUCTCODE 65604

## OFFICIALTECH 5W30 LL III

This is a full synthetic, new generation high-performance lubricant. It is a Mid SAPS oil which meets Euro 4 and Euro 5 norms and provides protection to the DPF.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA C3-12  
ACEA C2\*  
BMW LONGLIFE-04  
MB Approval 229.51  
PORSCHE C30  
VW Approval 504 00/507 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8307416
4L	8307515
5L	8307614
20L	8316678
60L	8316876
205L	8316975
1000L	8317071
BULK	—



PRODUCTCODE 65609

## OFFICIALTECH 5W30 MS-F

Full synthetic motor oil developed for the requirements of Ford WSS-M2C913-C/D specification. It is characterized by significantly improved lubricating properties and provides Fuel Economy (>3%).

### FEATURES

Superior fuel economy and CO2 reduction.  
Performance in keeping the engine clean.  
Excellent fluidity at low temperature .

#### SPECIFICATION LEVEL

ACEA A1/B1-12  
ACEA A5/B5-12  
API SL/CF  
FORD Approval WSS-M2C913-C/D  
RENAULT RN 0700

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308611
4L	8308710
5L	8308819
20L	8319075
60L	8319273
205L	8319372
1000L	8319471
BULK	—



PRODUCTCODE 16104

## ECOTECH 0W20 FE

Full synthetic motor oil with high level fuel economy capacities and excellent fluidity at very low temperatures.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.

#### SPECIFICATION LEVEL

ACEA A1/B1-10  
API SN  
ILSAC GF-5

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8324208
4L	8324307
5L	8324406
20L	8325007
60L	8325106
205L	8325205
1000L	8324802
BULK	—



PRODUCTCODE 14105

## ECOTECH 0W30 FE

Full synthetic engine oil of the latest generation. It offers excellent fluidity, which ensures immediate lubrication after starting. Because of its low viscosity, it is fuel-saving.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B4-12  
API SM  
BMW LONGLIFE-01  
MB 229.3  
VW 502 00  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8309205
4L	8309304
5L	8309403
20L	8311451
60L	8311659
205L	8311758
1000L	8311857
BULK	—



PRODUCTCODE 16105

## ECOTECH 0W30 C3 FE

Full synthetic "low saps" and low viscosity engine for the lubrication of gasoline and diesel engines. Significant fuel economy can be obtained, compared to standard motor oils.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA C2\*  
ACEA C3-12 Level  
API SN/CF  
BMW LONGLIFE-04 Level  
MB 229.31 Level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8332302
4L	—
5L	8332500
20L	8324000
60L	8329241
205L	8320651
1000L	8332906
BULK	—



PRODUCTCODE 16106

## ECOTECH 0W40 FE

Full synthetic engine oil of the latest generation, with a large field of application. It offers an excellent fluidity at low temperature, which ensures instant lubrication after starting. This will bring wear to a minimum. Because of its low viscosity, it is fuel-saving.

### FEATURES

Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B4-12  
API SN  
BMW LONGLIFE-01  
MB Approval 229.5  
VW 502 00  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8320507
4L	8320705
5L	8320903
20L	8321306
60L	8321405
205L	8321504
1000L	8321207
BULK	—



PRODUCTCODE 22105

## VITALTECH 0W30 V

Full synthetic oil meeting the requirements of Volvo cars. It has increased lubricating properties and better fuel economy. It procures a reduced fuel consumption and a longer lifetime of the engine.

### FEATURES

Very good fluidity at low temperature.  
Performance in keeping the engine clean.  
Superior fuel economy and CO2 reduction.

#### SPECIFICATION LEVEL

ACEA A5/B5-12  
API SL/CF

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8324062
4L	—
5L	8324260
20L	8326707
60L	8326806
205L	8326905
1000L	8326851
BULK	—



PRODUCTCODE 14115

## VITALTECH 5W30

Full synthetic engine oil of the latest generation for gasoline and diesel engines with turbocharging. Due to the excellent fluidity and low resistance at start this product is fuel saving.

### FEATURES

Performance in keeping the engine clean.  
Excellent fluidity at low temperature.  
Longer oil drain interval.

#### SPECIFICATION LEVEL

ACEA A3/B4-12  
API SL/CF  
MB 229.3  
OPEL GM-LL-B-025  
VW 502 00  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8309809
4L	8309908
5L	8300011
20L	8312656
60L	8312854
205L	8312953
1000L	8313059
BULK	—



PRODUCTCODE 16115

## VITALTECH 5W30 ASIA/US

This is a full synthetic motor oil, providing outstanding wear and sludge protection. Thanks to its enhanced frictional properties, it actively contributes to fuel economy.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent fluidity at low temperature.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

API SN  
CHRYSLER MS 6395  
FORD WSS-M2C946-A  
GM dexos 1  
ILSAC GF-5

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302510
4L	8302619
5L	8302718
20L	8319853
60L	8310065
205L	8310164
1000L	8310263
BULK	—



PRODUCTCODE 16125

## VITALTECH 10W30 ASIA/US

This is a high quality lubricant, providing outstanding wear and sludge protection. Due to its enhanced frictional properties, improved fuel economy is obtained.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

API SN  
ILSAC GF-5

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8327698
4L	8327896
5L	—
20L	8328299
60L	8328398
205L	8328497
1000L	8328091
BULK	—



PRODUCTCODE 17125

## VITALTECH 10W30

This is a semi synthetic lubricant based on carefully selected highly refined base oils. Providing outstanding wear and sludge protection, even under the most severe driving conditions.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

API SN  
ILSAC GF-5

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8338304
4L	8338403
5L	—
20L	8338908
60L	8339004
205L	8339103
1000L	8339202
BULK	—



PRODUCTCODE 21116

## VITALTECH 5W40 PI C3

This is a full synthetic, high-performance Mid SAPS engine oil. It meets the requirements of VW 505.01 specification, corresponds to Euro 4 and Euro 5 norms, and protects the DPF.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Superior fuel economy and CO2 reduction.

#### SPECIFICATION LEVEL

ACEA C3-12  
API SN/CF  
BMW LONGLIFE-04  
GM dexos 2  
MB 229.31  
VW Approval 505 01

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302817
4L	8302916
5L	8303012
20L	8310461
60L	8310669
205L	8310768
1000L	8310867
BULK	—



PRODUCTCODE 16116

## VITALTECH 5W40

Full synthetic engine oil designed to meet the strict requirements of manufacturers. It provides excellent fluidity at low temperatures, a very low resistance when starting and an exceptional VI.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent fluidity at low temperature.  
Longer oil drain interval.

#### SPECIFICATION LEVEL

ACEA A3/B4-12  
API SN/CF  
BMW LONGLIFE-01  
MB 229.3  
PSA B71 2296  
VW Approval 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8311093
4L	8311192
5L	8311291
20L	8311895
60L	8311994
205L	8312090
1000L	8312199
BULK	—



PRODUCTCODE 26116

## VITALTECH 5W40 B4 DIESEL

This is a full synthetic lubricant based on carefully selected very high quality base oils and additives of the latest generation, specially designed to meet the strict requirements of manufacturers.

### FEATURES

Total engine protection.  
Excellent fluidity at low temperature.  
Longer oil drain interval.

#### SPECIFICATION LEVEL

ACEA A3/B4-10  
API SN/CF  
BMW LONGLIFE-01  
MB 229.3  
PSA B71 2296  
RENAULT RN 0710

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8333903
4L	8334009
5L	—
20L	8334306
60L	8334405
205L	8334504
1000L	8334603
BULK	—



**PRODUCTCODE** 22116

## VITALTECH 5W40 GAS

Full synthetic lubricant designed to meet the strict requirements of LPG, CNG and Dual Fuel powered passenger cars. The special technology protects the valves and neutralizes the acid compounds.

### FEATURES

Total gas engines protection.  
Cold start.  
Drain interval extension.

#### SPECIFICATION LEVEL

ACEA C3-08  
API SN/CF  
FIAT 9.55535-T2  
MB 229.3  
RENAULT RN 0710  
VW 502 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8325892
4L	—
5L	—
20L	8326493
60L	8326592
205L	8326691
1000L	8326295
BULK	—

**PRODUCTCODE** 23117

## VITALTECH 5W50

Full synthetic engine oil with excellent cold start properties and a high viscosity at hot engine.

### FEATURES

Performance in keeping the engine clean.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B4-08  
API SN/CF  
BMW LONGLIFE-01  
MB 229.3  
VW 501 01  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8314629
4L	—
5L	8314728
20L	8315893
60L	8315992
205L	8316098
1000L	8316197
BULK	—

**PRODUCTCODE** 16128

## VITALTECH 10W60 M

This is a full synthetic lubricant based on carefully selected very high quality base oils. This passenger car engine oil is for severe duty use, like racing and hot climates.

### FEATURES

Very good fluidity at low temperature.  
Outstanding engine cleanliness and durability.  
Excellent protection for high output engines.

#### SPECIFICATION LEVEL

ACEA A3/B4-08  
API SN/CF  
BMW M-MODELS  
MB 229.3 Level  
VW 501 01  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8335709
4L	—
5L	8335808
20L	8327056
60L	8336201
205L	8336300
1000L	8336409
BULK	—

**PRODUCTCODE** 24118

## VITALTECH 10W60

Semi synthetic motor oil for gasoline and diesel engines used for racing and hot climate use, ensuring a perfect lubrication.

### FEATURES

Performance in keeping the engine clean.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B4-08  
API SN/CF  
VW 501 01  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8314827
4L	—
5L	8314926
20L	8316395
60L	8316494
205L	8316593
1000L	8316692
BULK	—



PRODUCTCODE 28116

## EXTENDTECH 5W40 HM

Full synthetic engine oil for the lubrication of most petrol and diesel engines with turbocharging.

### FEATURES

Performance in keeping the engine clean.  
Excellent fluidity at low temperature.  
Longer oil drain interval

### SPECIFICATION LEVEL

ACEA A3/B4-12  
API SN  
MB Approval 229.5  
PSA B71 2296  
VW Approval 502 00  
VW Approval 505 00

### CONTENT PN CODE

250ML	—
500ML	—
1L	8321184
4L	8321382
5L	8321580
20L	8321986
60L	8322181
205L	8322082
1000L	8321788
BULK	—



PRODUCTCODE 15127

## EXTENDTECH 10W40 HM

Semi synthetic motor oil for gasoline and diesel engines with direct fuel injection. Meets the API SM specification for gasoline engines with extended oil drain intervals.

### FEATURES

Outstanding engine cleanliness and durability.  
Very good fluidity at low temperature.  
Longer oil drain interval.

### SPECIFICATION LEVEL

ACEA A3/B4-08  
API SM/CF  
MB 229.3  
RENAULT RN 0700  
RENAULT RN 0710  
VW 505 00

### CONTENT PN CODE

250ML	—
500ML	—
1L	8302114
4L	8302213
5L	8302312
20L	8318054
60L	8318252
205L	8318351
1000L	8318450
BULK	—



PRODUCTCODE 16127

## GUARDTECH 10W40 SN

Semi synthetic engine oil for petrol and diesel engines of passenger cars and vans. It ensures great fluidity at low temperature and a stable viscosity at high temperatures.

### FEATURES

Excellent engine cleanliness and durability.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SN/CF  
MB 229.1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8310195
4L	8310294
5L	—
20L	8310393
60L	8310492
205L	8310591
1000L	8310690
BULK	—



PRODUCTCODE 23127

## GUARDTECH 10W40 B4

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This oil is an advanced engine oil developed to meet ACEA A3/B4-08 requirements and to fulfill Euro 4 norms.

### FEATURES

Performance in keeping the engine clean.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SL/CF  
MB Approval 229.1  
VW 501 01 Level  
VW 505 00 Level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303616
4L	8303814
5L	8304019
20L	8313462
60L	8313660
205L	8313769
1000L	8313868
BULK	—



PRODUCTCODE 23126

## GUARDTECH 10W40 B4 DIESEL

Semi synthetic engine oil for diesel engines with direct injection like HDI or CDI. Its high-quality components ensure a great fluidity at low temperature and a stable viscosity at high temperature.

### FEATURES

Performance in keeping the engine clean.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA A3/B4-08  
ACEA A3/B3-10  
API SL/CF  
MB 229.1  
VW 505 00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303517
4L	8303715
5L	8303913
20L	8312861
60L	8313066
205L	8313165
1000L	8313264
BULK	—



PRODUCTCODE 14136

## GUARDTECH 15W40 SL/CF

This is a very high-quality mineral oil with proven performance, suitable for a wide range of applications. It can be used in most 4-stroke gasoline and diesel cars and light trucks.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SL/CF  
MB 229.1  
VW 501 01 Level  
VW 505 00 Level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300110
4L	8300219
5L	8300318
20L	8313257
60L	8313455
205L	8313554
1000L	8313653
BULK	—



## GUARDTECH 15W40 B4 DIESEL

Mineral oil for four-stroke diesel cars, including diesel engines with direct injection such as Common Rail, HDI, CDI, etc. Shows great fluidity, a stable viscosity and high resistance to ageing.

### FEATURES

Engine protection and cleanliness.

PRODUCTCODE 26136

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SL/CF  
MB 229.1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8334801
4L	8334900
5L	—
20L	8335204
60L	8335303
205L	8335402
1000L	8335501
BULK	—



## GUARDTECH 15W50 SL/CF

Semi synthetic oil of the highest quality. Its adapted composition ensures optimal cleanliness of the engine in all conditions. It protects the catalyst and ensures optimal performance.

### FEATURES

Good engine protection and cleanliness.

PRODUCTCODE 14138

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SL/CF  
MB 229.1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300417
4L	—
5L	8300516
20L	8313851
60L	8314056
205L	8314155
1000L	8314254
BULK	—



## GUARDTECH 20W50 SN/CF

A very high quality motor oil, suitable for most of gasoline and diesel cars and light trucks. It has a very good resistance to oxidation and optimal detergent and dispersion properties are obtained.

### FEATURES

Engine protection and cleanliness.

PRODUCTCODE 16147

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SN/CF  
MB 229.1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8326790
4L	8326998
5L	—
20L	8327391
60L	8327490
205L	8327599
1000L	8327193
BULK	—



## GUARDTECH 20W50 SL/CF

A very high quality mineral engine oil for most 4-stroke engines. Provides very good resistance to oxidation and has optimal detergent and dispersion properties. Has very high lubricating power.

### FEATURES

Engine protection and cleanliness.

PRODUCTCODE 14147

#### SPECIFICATION LEVEL

ACEA A3/B3-10  
ACEA A3/B4-08  
API SL/CF  
MB 229.1  
VW 505 00 Level  
VW 501 01 Level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300615
4L	8300714
5L	8300813
20L	8314452
60L	8314650
205L	8314759
1000L	8314858
BULK	—





PRODUCTCODE 1336

## GUARDTECH 15W40 SF/CD

Multigrade engine oil for the lubrication of gasoline and diesel engines of passenger cars with natural aspiration or turbocharging. This oil is characterized by a combination of good detergent and dispersion properties, together with a low ash content.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SF/CD  
MIL MIL-L-46152 B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8325052
4L	—
5L	8325458
20L	8326158
60L	8317491
205L	8326257
1000L	8325953
BULK	—



PRODUCTCODE 1347

## GUARDTECH 20W50 SF/CD

Multigrade engine oil for the lubrication of gasoline and diesel engines of passenger cars with natural aspiration or turbocharging. This oil is characterized by a combination of good detergent and good dispersion properties, together with a low ash content.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SF/CD  
MIL MIL-L-46152 B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8325250
4L	—
5L	8325656
20L	8326554
60L	8326653
205L	8326752
1000L	8326356
BULK	—



PRODUCTCODE 184

## GUARDTECH SAE 40 SF/CD

Light detergent monograde oil, made of paraffinic base oils and selected additives. It offers good protection against oxidation and corrosion.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SF/CD  
MB 226.0  
MIL MIL-L-46152 B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300004
4L	—
5L	8300103
20L	8301025
60L	8301223
205L	8301322
1000L	8301421
BULK	—



PRODUCTCODE 185

## GUARDTECH SAE 50 SF/CD

Monograde engine oil for the lubrication of gasoline and diesel engines of passenger cars. Characterized by good detergent and dispersant properties, together with a low ash content.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SF/CD  
MB 226.0  
MIL MIL-L-46152 B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300202
4L	—
5L	8300301
20L	8301629
60L	8301827
205L	8301926
1000L	8302022
BULK	—



PRODUCTCODE 4704

## GUARDTECH SAE 40

This is a straight mineral oil, made of highly refined base oils.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SA

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8307003
4L	8307102
5L	8307201
20L	8305894
60L	8306099
205L	8306198
1000L	8306297
BULK	—



PRODUCTCODE 4705

## GUARDTECH SAE 50

This is a straight mineral oil, made of highly refined base oils.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SA

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8307300
4L	8307409
5L	8307508
20L	8306495
60L	8306693
205L	8306792
1000L	8306891
BULK	—



PRODUCTCODE 65613

## OFFICIALTECH 5W30 UHPD

Full synthetic lubricant satisfying the highest performance standards for large trucks. The formulation includes a state of the art friction modifier for improved fuel economy.

### FEATURES

Full aftertreatment system protection.  
Superior fuel economy and CO2 reduction.  
Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

ACEA E6-12  
ACEA E9-12  
MAN Approval M3477  
MAN Approval M3677  
MB Approval 228.51  
VOLVO Approval VDS-4

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8325663
60L	8325762
205L	8325861
1000L	8325465
BULK	—



PRODUCTCODE 15726

## OFFICIALTECH 10W40 UHPD

This is a full synthetic lubricant which satisfies the highest performance standards for large trucks. Used for engines equipped with after treatment systems, in combination with low-sulfur diesel.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

ACEA E6-12  
ACEA E9-12  
API CJ-4  
MAN Approval M3477  
MB Approval 228.51  
VOLVO Approval VDS-4

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8323973
60L	8329067
205L	8329166
1000L	8325694
BULK	—



PRODUCTCODE 15725

## OFFICIALTECH 10W30 MS

This is a semi synthetic lubricant based on carefully selected highly refined base oils. It is "Low SAPS" developed to meet Euro V, Euro VI and U.S. EPA 07 emission standards.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA E9-12  
API CJ-4/SN  
CATERPILLAR ECF-3  
MAN Approval M3575  
RENAULT Approval RLD-3  
VOLVO Approval VDS-4

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8318658
60L	8318856
205L	8318955
1000L	8319051
BULK	—



PRODUCTCODE 65603

## OFFICIALTECH 10W40 ULTRA MS

This is a full synthetic ultra-high performance oil of the latest technology. Suitable for engines of large trucks with particulate filters, in combination with low-sulfur diesel (maximum 50 ppm).

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.

#### SPECIFICATION LEVEL

ACEA E6-12  
API CI-4  
MAN Approval M3477  
MB Approval 228.51  
RENAULT Approval RLD-2  
VOLVO Approval VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8307317
20L	8316074
60L	8316272
205L	8316371
1000L	8316470
BULK	—



PRODUCTCODE 1727

## OFFICIALTECH 10W40 S3

Full synthetic lubricant based on carefully selected very high quality base oils. This "long-drain" oil is engineered to provide outstanding lubrication to modern, high performance diesel engines.

### FEATURES

Superior emission reduction.  
Outstanding engine cleanliness and durability.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA E4-12  
MACK Approval EO-N  
MAN M3277  
MB 228.5  
VOLVO Approval VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8313790
60L	8313899
205L	8313998
1000L	8314094
BULK	—



PRODUCTCODE 1627

## OFFICIALTECH 10W40 S2

Semi-synthetic "long-drain" UHPD engine oil. Meets the toughest requirements of the European manufacturers of heavy trucks and guarantees the highest level of engine cleanliness.

### FEATURES

Outstanding engine cleanliness and durability.  
Very long oil drain interval.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA E7-08 Issue 2  
API CI-4  
MACK Approval EO-N  
RENAULT Approval RLD-2  
VOLVO Approval VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300042
60L	8300240
205L	8300349
1000L	8300448
BULK	—



PRODUCTCODE 15736

## OFFICIALTECH 15W40 MS

This is a "Low SAPS" oil, made of specially selected, high-quality base oils and a customized additive package, in order to meet Euro V, Euro VI and U.S. EPA 07 emission standards.

### FEATURES

Full aftertreatment system protection.  
Outstanding engine cleanliness and durability.  
Long oil drain interval.

#### SPECIFICATION LEVEL

ACEA E9-12  
API CJ-4/SN  
CATERPILLAR ECF-3  
CUMMINS CES 20081  
MAN Approval M3575  
VOLVO Approval VDS-4

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8302411
20L	8319259
60L	8319457
205L	8319556
1000L	8319655
BULK	—



HEAVY DUTY  
MOTOR OILS

ECOTECH



PRODUCTCODE 1215

## ECOTECH 5W30 ULTRA

Full synthetic Ultra High Performance Diesel engine oil, meeting the highest performance standards for heavy trucks. It provides optimal protection against wear and ageing.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent fluidity at low temperature.  
Very long oil drain interval.

### SPECIFICATION LEVEL

ACEA E4-12  
ACEA E7-12  
API CI-4  
DAF EXTENDED DRAIN  
DEUTZ DQC-IV-10  
MACK Approval EO-N Premium Plus  
MAN Approval M3277  
MB Approval 228.5  
MTU Oil Category 3

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8302237
60L	8302435
205L	8302534
1000L	8302633
BULK	—



PRODUCTCODE 1227

## VITALTECH 10W40 ULTRA

This is a semi synthetic Ultra High Performance Diesel engine oil that meets the highest performance standards for heavy trucks. This oil is not suitable for vehicles fitted with particulate filters.

### FEATURES

Outstanding engine cleanliness and durability.  
Lower fuel consumption and CO2 emissions.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA E7-12  
ACEA E4-12  
API CI-4  
MAN Approval M3277  
MB Approval 228.5  
VOLVO Approval VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8300806
20L	8303432
60L	8303630
205L	8303739
1000L	8303838
BULK	—



PRODUCTCODE 26626

## VITALTECH 10W40 EXTRA

Synthetic base lubricant for geographical regions with high sulphur content fuels. Excellent protection against deposits in oil pipes, turbo's and provides improved protection against camshaft wear.

### FEATURES

Outstanding engine cleanliness and durability.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA E7-08 Issue 2  
API CI-4/SL  
MAN M3275-1  
MB 228.3  
RENAULT RLD-2  
VOLVO VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8337314
20L	8337710
60L	8337819
205L	8337918
1000L	8337512
BULK	—



PRODUCTCODE 14626

## VITALTECH 10W40

Semi synthetic motor oil, which provides excellent protection against deposits in pipes and turbo engines. It also ensures optimal protection against camshaft wear.

### FEATURES

Outstanding engine cleanliness and durability.  
Very good fluidity at low temperature.

#### SPECIFICATION LEVEL

ACEA E7-12  
API CI-4/SL  
MAN Approval M3275-1  
MB Approval 228.3  
VOLVO Approval VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8300912
20L	8315053
60L	8315251
205L	8315350
1000L	8315459
BULK	—



PRODUCTCODE 26636

## VITALTECH 15W40 EXTRA

Universal mineral heavy duty Long Drain diesel oil with higher TBN providing excellent protection against deposits and showing an improved camshaft wear protection.

### FEATURES

Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

ACEA E7-08 Issue 2  
API CI-4/SL  
CUMMINS CES 20078  
MAN M3275-1  
MB 228.3  
VOLVO VDS-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8319426
20L	8319488
60L	8319587
205L	8319686
1000L	8319785
BULK	—

HEAVY DUTY  
MOTOR OILS

VITALTECH



PRODUCTCODE 14636

## VITALTECH 15W40

This is a high-performance mineral diesel engine oil which delivers reliable performance in a broad range of heavy-duty applications. Suitable for Euro II, Euro III and some Euro IV engines.

### FEATURES

Outstanding engine cleanliness and durability.

### SPECIFICATION LEVEL

ACEA E7-12  
API CI-4/SL  
MAN Approval M3275-1  
MB Approval 228.3  
RENAULT Approval RLD-2  
VOLVO Approval VDS-3

### CONTENT PN CODE

250ML	—
500ML	—
1L	8301018
4L	—
5L	8301117
20L	8315657
60L	8315855
205L	8315954
1000L	8316050
BULK	—



PRODUCTCODE 13536

## EXTENDTECH 15W40

Universal engine oil meeting the specifications of European and American manufacturers of heavy duty diesel. Suitable for Euro II, Euro III and some Euro IV engines, but not for Euro IV with DPF.

### FEATURES

Performance in keeping the engine clean.  
Very long oil drain interval.

### SPECIFICATION LEVEL

ACEA E5 Level  
ACEA A3/B4-10  
ALLISON C4  
API CH-4/SJ  
CATERPILLAR ECF-1a  
CUMMINS CES 20071  
CUMMINS CES 20072  
CUMMINS CES 20076  
CUMMINS CES 20077  
DEUTZ DQC II-05

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8310850
60L	8311055
205L	8311154
1000L	8311253
BULK	—



## HEAVY DUTY MOTOR OILS

### GUARDTECH



PRODUCTCODE 1236

## GUARDTECH 15W40 SHPD

This is a high-quality mineral oil delivering protection to all diesel engines. It can be used all year round in the toughest conditions. Its high resistance against ageing results in long drain periods.

### FEATURES

Performance in keeping the engine clean.  
Long period between oil change.

#### SPECIFICATION LEVEL

ACEA E3-96 Issue 4  
API CG-4/SJ  
MACK EO-L  
MAN Approval M3275-1  
MB Approval 228.3  
VOLVO VDS-2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300905
4L	—
5L	8301001
20L	8304033
60L	8304231
205L	8304330
1000L	8304439
BULK	—



PRODUCTCODE 1247

## GUARDTECH 20W50 SHPD

This is a high-quality mineral oil delivering protection to all diesel engines. It can be used all year round in the toughest conditions. Its high resistance against ageing results in long drain periods.

### FEATURES

Performance in keeping the engine clean.  
Long period between oil change.

#### SPECIFICATION LEVEL

ACEA E3-96 Issue 4  
API CG-4/SJ  
MACK EO-L  
MAN M3275-1  
MB 228.3  
VOLVO VDS-2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8301100
4L	—
5L	8301209
20L	8305238
60L	8305436
205L	8305535
1000L	8305634
BULK	—



PRODUCTCODE 13236

## GUARDTECH 15W40 PLUS CF-4

High-quality universal engine oil of the latest generation for gasoline, diesel, and mixed fleets. It has good detergent and dispersant properties and a good capacity to neutralize acid.

### FEATURES

Performance in keeping the engine clean.

#### SPECIFICATION LEVEL

ACEA E2-level  
API CF-4/SJ  
CATERPILLAR TO-2  
MB 228.1  
VOLVO VDS level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8319044
60L	8319242
205L	8319341
1000L	8319440
BULK	—



PRODUCTCODE 11236

## GUARDTECH 15W40 CF-4

Universal motor oil for 4-stroke gasoline and diesel engines between 1989 and 1994. It has high resistance to oxidation, good detergent and dispersant properties and high lubricity.

### FEATURES

Performance in keeping the engine clean.

#### SPECIFICATION LEVEL

API CF-4/SG  
CATERPILLAR TO-2  
MAN 271  
MB 227.1  
VOLVO VDS level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308901
4L	—
5L	8309007
20L	8317248
60L	8317446
205L	8317545
1000L	8317644
BULK	—



## GUARDTECH 20W50 CF-4

Universal motor oil for 4-stroke gasoline and diesel engines between 1989 and 1994. It has high resistance to oxidation, good detergent and dispersant properties and high lubricity.

### FEATURES

Performance in keeping the engine clean.

PRODUCTCODE 11247

#### SPECIFICATION LEVEL

API CF-4/SG  
CATERPILLAR TO-2  
MAN 271  
MB 227.1  
VOLVO VDS level

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8317842
60L	8318047
205L	8318146
1000L	8318245
BULK	—



## GUARDTECH SAE 40 CF-4/SG

Monograde motor oil of high quality, suitable for diesel engines (supercharged or naturally aspirated) and gasoline engines in all circumstances.

### FEATURES

Engine protection and cleanliness.

PRODUCTCODE 21204

#### SPECIFICATION LEVEL

API CF-4/SG  
MB 227.0

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303111
4L	—
5L	8303210
20L	8311062
60L	8311260
205L	8311369
1000L	8311468
BULK	—



## GUARDTECH SAE 50 CF-4/SG

Monograde oil, mainly used in diesel engines with or without turbo between 1989 and 1994. It has high resistance to oxydation, good detergent and dispersant properties, and high lubricity.

### FEATURES

Engine protection and cleanliness.

PRODUCTCODE 21205

#### SPECIFICATION LEVEL

API CF-4/SG  
MB 227.0

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303319
4L	—
5L	8303418
20L	8311666
60L	8311864
205L	8311963
1000L	8312069
BULK	—



PRODUCTCODE 2306

## OFFICIALTECH 75W90 G 50

Full synthetic lubricant which avoids gear squawk and prolongs the lifetime of the gear. It noticeably improves low temperature gear shifts and ensures easy gear change at high temperature.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

API GL-4 +  
BMW MTF LT-4  
FORD WSD-M2C200-C  
VW 501 50

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304101
4L	—
5L	—
20L	8305054
60L	8305252
205L	8305351
1000L	8305450
BULK	—



PRODUCTCODE 2307

## OFFICIALTECH 75W140 LS GL 5

This is a high performance semi synthetic transmission oil for all differentials, including "limited slip". It has exceptionally high viscosity stability and very high fluidity at low temperature.

### FEATURES

Very smooth gear shifting, no vibration.  
Extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

API GL-5  
BMW MSP/A  
MIL MIL-L-2105 D  
MIL MIL-L-2105 C

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304200
4L	—
5L	—
20L	8305658
60L	8305856
205L	8305955
1000L	8306051
BULK	—



PRODUCTCODE 23310

## OFFICIALTECH 85W90 M GL 5

This gear oil is specifically designed to meet the Mercedes Benz 235.0 requirement. It has excellent properties during prolonged operation under heavy load and high temperatures.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

API GL-5  
MAN 342 M-1  
MB Approval 235.0  
VOLVO 97310  
VOLVO 97316  
ZF TE-ML 07A

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8318986
60L	8319082
205L	8319181
1000L	8319280
BULK	—



PRODUCTCODE 2202

## OFFICIALTECH 75W80 ZF

This full synthetic gear oil is used in manual synchromesh transmissions, procuring improved shift comfort, low temperature fluidity and longer service life.

### FEATURES

Very smooth shift performance.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

MAN 341 E-3  
MAN 341 Z-4  
MB 235.4  
VOLVO 97307  
ZF TE-ML 01L  
ZF TE-ML 02L

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8325601
4L	—
5L	—
20L	8326400
60L	8326509
205L	8326608
1000L	8326202
BULK	—



PRODUCTCODE 2212

## OFFICIALTECH SAE 80W ZF GL 4

This mineral gear oil is specifically designed to meet the Mercedes Benz 235.1 requirement. It has excellent properties during prolonged operation under heavy conditions.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

API GL-4  
MAN 341 E-1  
MAN 341 Z-2  
MB Approval 235.1  
ZF TE-ML 02B  
ZF 19C

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8318481
60L	8318580
205L	8318689
1000L	8318788
BULK	—



PRODUCTCODE 3012

## OFFICIALTECH ATF LIFE PROTECT 6

A full synthetic lubricant formulated with high quality base oils specifically developed for ZF 6-speed automatic transmissions ensuring a trouble-free operation and smooth gear shifting.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

BMW M-1375.4  
BMW 83220142516  
HYUNDAI 040000C90SG  
LAND ROVER TYK500050  
VW G 055 005  
ZF TE-ML 11

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305900
4L	—
5L	—
20L	8305269
60L	8305467
205L	8305566
1000L	8305665
BULK	—



PRODUCTCODE 3016

## OFFICIALTECH ATF LIFE PROTECT 8

This is a full synthetic lubricant based on carefully selected very high quality base oils that has been specifically developed for ZF 6, 8 and 9-speed automatic transmissions.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

BMW 83222152426  
CHRYSLER 68157995AA  
FIAT 9.55550-AV5  
JAGUAR 02JDE26444  
LAND ROVER LR023288  
VW G 060 162

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8326479
4L	—
5L	—
20L	8326677
60L	8326776
205L	8326875
1000L	8326974
BULK	—



PRODUCTCODE 3008

## OFFICIALTECH ATF D VI

Full synthetic Automatic Transmission Fluid. Meets the requirements of the General Motors Dexron VI specification. It can be used in applications where Dexron II and Dexron III are recommended.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

GM DEXRON VI  
MB 236.41  
VOITH H55.6335xx

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305504
4L	—
5L	—
20L	8303463
60L	8303661
205L	8303760
1000L	8303869
BULK	—





PRODUCTCODE 3011

## OFFICIALTECH ATF MB

This is a full synthetic Automatic Transmission Fluid, mainly intended for all MB 7-speed and NAG-V Sport transmissions. It provides excellent frictional durability and superior performance.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

MB 236.14

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305801
4L	—
5L	—
20L	8304668
60L	8304866
205L	8304965
1000L	8305061
BULK	—



PRODUCTCODE 3013

## OFFICIALTECH ATF MB FE

This is a full synthetic lubricant, intended for the latest MB 7-speed automatic transmissions from MB (NAG2FE+). It provides excellent frictional durability, superior performance and fuel economy.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

MB 236.15

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8328794
60L	8328893
205L	8328992
1000L	8328596
BULK	—



PRODUCTCODE 3015

## OFFICIALTECH MULTI VEHICLE ATF HD-LD

A heavy duty synthetic transmission fluid designed to deliver significantly extended drain capabilities. Suitable for automatic transmission systems in both heavy duty trucks and buses.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

MAN 339 Z3  
MB 236.9  
VOITH H55.6336xx  
VOLVO STD 1273,41 (97341)  
ZF TE-ML 14C  
ZF TE-ML 20C

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8338229
60L	8338328
205L	8338427
1000L	8337727
BULK	—



PRODUCTCODE 2314

## ECOTECH 75W FE

High quality full synthetic gear oil with low viscosity specifically meeting the VW Gearbox Oil SAE 75W requirement and also used in manual gear boxes of passenger cars.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

API GL-4  
VW TL 521 71  
VW TL 521 78  
VW TL 726  
VW TL 525 12

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308659
60L	8308857
205L	—
1000L	8309052
BULK	—



PRODUCTCODE 3014

## ECOTECH MULTI VEHICLE ATF FE

Full synthetic Automatic Transmission Fluid meeting the requirements of most American, Japanese and European manufacturers. It has excellent oxidation stability and superior anti-wear properties.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

AISIN-WARNER JWS 3324  
BMW M-1375.4  
FORD MERCON SP  
MB 236.12  
VW G 055 162  
VW G 060 162

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8329449
4L	—
5L	—
20L	8320057
60L	8320156
205L	8320255
1000L	8329944
BULK	—



PRODUCTCODE 3020

## ECOTECH CVT FLUID

Full synthetic fluid designed for most CVT (Continuously Variable Transmission) gearboxes with steel push-belts or chains. It offers superior anti-wear protection and stable friction characteristics.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

FORD WSS-M2C928-A  
MB 236.20  
MITSUBISHI CVTF-J1/SP-III  
NISSAN NS-1/NS-2/NS-3  
TOYOTA TC  
VW G 052 180

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306006
4L	—
5L	—
20L	8305863
60L	8306068
205L	8306167
1000L	8306266
BULK	—



PRODUCTCODE 5080

## ECOTECH DSG FLUID

This is a full synthetic transmission fluid, specifically developed for the dual clutch transmissions (DCT) of modern passenger cars. It ensures trouble-free operation of these gearboxes.

### FEATURES

Significantly extended transmission life.  
Very smooth gear shifting, no vibration.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

BMW DCTF-1  
BMW MTF LT-5  
FORD WSS-M2C 936-A  
MB 236.21  
VW G 052 182  
VW G 052 529

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308604
4L	—
5L	—
20L	8314247
60L	8314445
205L	8314544
1000L	8314643
BULK	—



PRODUCTCODE 2305

## VITALTECH 75W90 GL 5

Full synthetic transmission oil for a wide field of applications. Suitable for synchronized gear boxes and heavily loaded differentials and ensures perfect service in the most difficult conditions.

### FEATURES

Very smooth gear shifting, no vibration.  
Superior protection of critical parts.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

API MT-1  
API GL-5  
MAN 341 Z-2  
MAN 342 M-3  
MB 235.8  
SCANIA STO 1:0

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303906
4L	8323669
5L	8304002
20L	8304453
60L	8304651
205L	8304750
1000L	8304859
BULK	—



PRODUCTCODE 2211

## VITALTECH 75W80 MULTI VEHICLE

This is a high quality oil, suitable for nearly all manual gearboxes of passenger cars. It is suitable as a replacement for specific OEM original oils and reduces the complexity and storage.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-4 +  
FORD WSD-M2C200-D  
GM 1940182  
HONDA MTF 94  
MB 235.10  
PSA B71 2330

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303609
4L	—
5L	8303708
20L	8303258
60L	8303456
205L	8303555
1000L	8303654
BULK	—



PRODUCTCODE 2312

## VITALTECH 80W90 GL 5

A synthetic based lubricant for transmissions, which distinguishes itself from the classic, hypoid GL 5-oils by its multifunctional character and its exceptional oxidation and thermal stability.

### FEATURES

Very smooth gear shifting, no vibration.  
Optimized thermal and oxidation stability.  
Long transmission life.

#### SPECIFICATION LEVEL

API MT-1  
API GL-5  
MAN 342 M-2  
MAN 341 E-2  
MB 235.0  
SCANIA STO:1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308055
60L	8308253
205L	8308352
1000L	8308451
BULK	—



PRODUCTCODE 3010

## VITALTECH MULTI VEHICLE ATF

A full synthetic lubricant based on carefully selected very highly refined base oils for automatic transmissions, meeting the requirements of most American, Japanese and European manufacturers.

### FEATURES

Very smooth gear shifting, no vibration.  
Significantly extended transmission life.  
Excellent thermal and oxidation stability.

#### SPECIFICATION LEVEL

AISIN-WARNER JWS 3309  
CHRYSLER ATF +3 AND +4  
FORD MERCON V  
GM DEXRON III-H  
TOYOTA TYPE T-IV  
VW G 055 025

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305603
4L	—
5L	8305702
20L	8304064
60L	8304262
205L	8304361
1000L	8304460
BULK	—



PRODUCTCODE 3006

## VITALTECH ATF DIII

Semi synthetic oil suitable for most automatic transmissions. Its optimal fluidity at low temperatures and exceptional frictional characteristics provide smooth switching and driving comfort.

### FEATURES

Smooth shift performance.  
Extended transmission life.  
Excellent thermal and oxidation stability.

### SPECIFICATION LEVEL

FORD MERCON  
GM 6417-M DEXRON III-G  
MAN 339 V1/Z1  
MB 236.5  
MB 236.9  
VOITH H55.6335xx

### CONTENT PN CODE

250ML	—
500ML	—
1L	8305306
4L	—
5L	8305405
20L	8302862
60L	8303067
205L	8303166
1000L	8303265
BULK	—





PRODUCTCODE 2410

## EXTENDTECH 75W90 LS GL 5

This is a semi synthetic lubricant based on carefully selected highly refined base oils. This oil is an extreme-pressure lubricant for differentials equipped with a limited slip or lock-up mechanism.

### FEATURES

Smooth gear shifting.  
Extended transmission life.  
Optimized thermal and oxidation stability.

#### SPECIFICATION LEVEL

API GL-5  
MIL MIL-L-2105 C  
MIL MIL-L-2105 D

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300721
4L	—
5L	—
20L	8300462
60L	8300660
205L	8300769
1000L	8300868
BULK	—



PRODUCTCODE 2408

## EXTENDTECH 80W90 LS GL 5

Mineral oil based on specific base oils and selected sulfur-phosphorus additives. These components ensure good performance in differentials equipped with a "limited-slip" mechanism.

### FEATURES

Easy shift performance.  
Long transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-5  
MIL MIL-L-2105 C  
MIL MIL-L-2105 D

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300622
4L	—
5L	—
20L	8309250
60L	8309458
205L	8309557
1000L	8309656
BULK	—



PRODUCTCODE 2409

## EXTENDTECH 85W140 LS GL 5

Mineral oil composed of paraffinic base oils and selected additives based on sulfur-phosphorus. A special friction additive emparts to this oil the necessary properties to be used in differentials, which are equipped with a "limited-slip" mechanism.

### FEATURES

Easy gear shifting.  
Long transmission life.

#### SPECIFICATION LEVEL

API GL-5  
MIL MIL-L-2105 C  
MIL MIL-L-2105 D

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309854
60L	8300066
205L	8300165
1000L	8300264
BULK	—



PRODUCTCODE 2300

## EXTENDTECH 75W80 GL 5

This is an extreme-pressure lubricant for gear boxes, specially formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

### FEATURES

Smooth shift performance.  
Long transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-5  
MIL MIL-L-2105 C  
MIL MIL-L-2105 D

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303807
4L	—
5L	—
20L	8303852
60L	8304057
205L	8304156
1000L	8304255
BULK	—



PRODUCTCODE 2209

## EXTENDTECH 75W90 GL 5

Semi synthetic transmission oil with an exceptionally high viscosity index. It exhibits excellent fluidity at low temperatures and ensures a long life of the oil and gears.

### FEATURES

Smooth shift performance.  
Long transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-5  
MIL MIL-L-2105 D

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303302
4L	8323461
5L	8303500
20L	8302053
60L	8302251
205L	8302350
1000L	8302459
BULK	—



PRODUCTCODE 2308

## EXTENDTECH 80W90 GL 5

This is an extreme-pressure lubricant for gear boxes, specifically formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

### FEATURES

Easy gear shifting.  
Long transmission life.

#### SPECIFICATION LEVEL

API GL-5  
MAN 342 M-1  
MAN 342 M-2  
ZF TE-ML 05A  
ZF TE-ML 16C  
ZF TE-ML 19B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304309
4L	8323867
5L	8304507
20L	8306259
60L	8306457
205L	8306556
1000L	8306655
BULK	—



PRODUCTCODE 2311

## EXTENDTECH 80W140 GL 5

This is an extreme-pressure lubricant for gear boxes, specially formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

### FEATURES

Easy gear shifting.  
Extended transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-5  
MAN 342 M-2  
ZF TE-ML 05A  
ZF TE-ML 12E  
ZF TE-ML 16D  
ZF TE-ML 19B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307454
60L	8307652
205L	8307751
1000L	8307850
BULK	—



PRODUCTCODE 2309

## EXTENDTECH 85W140 GL 5

This is an extreme-pressure lubricant for gear boxes, specially formulated to satisfy the highest service conditions: high speed, shockloads and high torque at low speeds.

### FEATURES

Easy gear shifting.  
Long transmission life.

#### SPECIFICATION LEVEL

API GL-5  
ZF TE-ML 05A  
ZF TE-ML 12E  
ZF TE-ML 16D  
ZF TE-ML 17B  
ZF TE-ML 19B

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304606
4L	—
5L	8304705
20L	8306853
60L	8307058
205L	8307157
1000L	8307256
BULK	—

**PRODUCTCODE 3003**

## EXTENDTECH ATF DII

This is an oil with a high viscosity index for automatic transmissions. It has a high chemical stability, increased anti-wear properties and an excellent resistance to ageing.

### FEATURES

Extended transmission life.  
Optimized thermal and oxidation stability.

### SPECIFICATION LEVEL

ALLISON C4  
FORD M2C-138CJ, Mercon  
GM 6137-M DEXRON II-D  
MAN 339 V1/Z1  
MB 236.7  
VOITH H55.6335xx

### CONTENT PN CODE

250ML	—
500ML	—
1L	8305108
4L	—
5L	8305207
20L	8302268
60L	8302466
205L	8302565
1000L	8302664
BULK	—



PRODUCTCODE 2201

## GUARDTECH 80W GL 4

This is a gear oil for mechanical transmissions with moderate "extreme pressure" characteristics and is specifically developed to avoid corrosion of copper alloys.

### FEATURES

Easy gear shifting.  
Long transmission life.

#### SPECIFICATION LEVEL

API GL-4  
MIL MIL-L-2105

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303104
4L	—
5L	—
20L	8309649
60L	8309847
205L	8309946
1000L	8300059
BULK	—



PRODUCTCODE 2208

## GUARDTECH 80W90 GL 4

This is a gear oil for mechanical transmissions with moderate "extreme pressure" characteristics and is specifically developed to avoid corrosion of copper alloys.

### FEATURES

Easy gear shifting.  
Long transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-4  
MIL MIL-L-2105

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8301452
60L	8301650
205L	8301759
1000L	8301858
BULK	—



PRODUCTCODE 2210

## GUARDTECH 85W90 GL 4

This is a gear oil for mechanical transmissions with moderate "extreme pressure" characteristics and is specifically developed to avoid corrosion of copper alloys.

### FEATURES

Long transmission life.

#### SPECIFICATION LEVEL

API GL-4  
FORD WSD-M2C200-D  
GM 1940182  
HONDA MTF 94  
MB 235.10  
PSA B71 2330

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8302657
60L	8302855
205L	8302954
1000L	8303050
BULK	—



PRODUCTCODE 2108

## GUARDTECH 80W90 GL 1, GL 3

This is a lubricant for gearboxes and rear axles with conical teeth or screw type. This is made with highly refined base oils and anti-wear additives and an additive to lower the pour point.

### FEATURES

Long transmission life.

#### SPECIFICATION LEVEL

API GL-1  
API GL-3  
VOLVO 97305

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309045
60L	8309243
205L	8309342
1000L	8309441
BULK	—



**PRODUCTCODE** 2104

## GUARDTECH

### SAE 140 GL 1, GL 3

This is a lubricant for gearboxes and rear axles with conical teeth or screw type. This is made with highly refined base oils and anti-wear additives and an additive to lower the pour point.

#### FEATURES

Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-1  
API GL-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8303005
4L	—
5L	—
20L	8308444
60L	8308642
205L	8308741
1000L	8308840
BULK	—

**PRODUCTCODE** 3002

## GUARDTECH

### ATF F/G

ATF TYPE F/G oil has been specifically designed for the automatic FORD-transmissions (GLIDE). It has a very high viscosity index and low pour point, which ensure optimal performance in a broad temperature range.

#### FEATURES

Long transmission life.  
Optimized thermal and oxidation stability.

#### SPECIFICATION LEVEL

FORD ESW-M2C33-F  
FORD ESP-M2C33-G  
FORD SQM2-9007-AA  
JD JDM J21A  
VOLVO 97330

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305009
4L	—
5L	—
20L	8301667
60L	8301865
205L	8301964
1000L	8302060
BULK	—

**PRODUCTCODE** 3001

## GUARDTECH

### ATF D

This is a high viscosity index oil for the first generation of General Motors automatic transmissions. Very good anti-wear, detergent qualities, anti-foam and anti-corrosion.

#### FEATURES

Long transmission life.  
Optimized thermal and oxidation stability.

#### SPECIFICATION LEVEL

ALLISON C2/C3  
ATF TYPE A SUFFIX A  
GM 6032-M DEXRON  
MB 236.2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304903
4L	—
5L	—
20L	8301063
60L	8301261
205L	8301360
1000L	8301469
BULK	—



PRODUCTCODE 5038

## BRAKE FLUID DOT 5.1

Synthetic brake fluid, intended for hydraulic brake systems, where a superior quality is required. Its composition provides a high chemical stability, excellent resistance against residues, high resistance against oxidation and can be used with all materials, normally used in brake systems.

### FEATURES

Very high boiling point, safe braking.  
Complete brake system protection.  
No leakage or fluid losses.

#### SPECIFICATION LEVEL

FMVSS 116 DOT 5.1  
FMVSS 116 DOT3  
FMVSS 116 DOT 4  
ISO 4925 Class 3&4  
ISO 4925 Class 5.1  
SAE J 1704

#### CONTENT PN CODE

250ML	8308109
500ML	8308208
1L	8308307
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 5075

## BRAKE FLUID DOT 5.1

Synthetic brake fluid, intended for hydraulic brake systems, where a superior quality is required. Its composition provides a high chemical stability, excellent resistance against residues, high resistance against oxidation and can be used with all materials, normally used in brake systems.

### FEATURES

Very high boiling point, safe braking.  
Complete brake system protection.  
No leakage or fluid losses.

#### SPECIFICATION LEVEL

FMVSS 116 DOT 5.1  
FMVSS 116 DOT3  
FMVSS 116 DOT 4  
ISO 4925 Class 3&4  
ISO 4925 Class 5.1  
SAE J 1704

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8312441
60L	8312649
205L	8312748
1000L	8312847
BULK	—



PRODUCTCODE 5039

## BRAKE FLUID DOT 3&4

Brake fluid, intended for hydraulic brake systems. Its composition provides a high chemical stability, excellent resistance against residue formation, very good stability towards oxidation and is compatible with all materials present in the circuit.

### FEATURES

High boiling point, safe braking.  
Complete brake system protection.  
No leakage or fluid losses.

#### SPECIFICATION LEVEL

FMVSS 116 DOT 4  
FMVSS 116 DOT3  
ISO 4925 Class 3&4  
SAE J 1703  
SAE J 1704

#### CONTENT PN CODE

250ML	8307607
500ML	8307706
1L	8307805
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 5015

## BRAKE FLUID

Brake fluid, intended for hydraulic brake systems. Its composition provides a high chemical stability, excellent resistance against residue formation, very good stability towards oxidation and is compatible with all materials present in the circuit.

### FEATURES

High boiling point, safe braking.  
Complete brake system protection.  
No leakage or fluid losses.

#### SPECIFICATION LEVEL

FMVSS 116 DOT 4  
FMVSS 116 DOT3  
ISO 4925 Class 3&4  
SAE J 1703  
SAE J 1704

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307690
60L	8307898
205L	8307997
1000L	8308093
BULK	—

## BRAKE/STEERING/ LEVELING FLUIDS



PRODUCTCODE 5077

## MINERAL FLUID LHM

This is a mineral hydraulic fluid for Peugeot and Citroen vehicles. It can be used until -40°C, has a high boiling temperature and is insensible to humidity. Not aggressive towards usual elastomers.

### FEATURES

Excellent low temperature properties.  
No leakage or fluid losses.  
Complete brake system protection.

#### SPECIFICATION LEVEL

AFNOR NF E 48-602 HV  
AFNOR NF E 48-603 HV  
PSA B71 2710

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308406
4L	—
5L	—
20L	8313042
60L	8313240
205L	8313349
1000L	8313448
BULK	—



PRODUCTCODE 5078

## CENTRAL HYDRAULIC FLUID

Full synthetic hydraulic "multipurpose" fluid for all circuits and in a temperature range between -40°C and 130°C. It reduces friction-induced wear and the noise production of the hydraulic pump.

### FEATURES

Excellent low temperature properties.

#### SPECIFICATION LEVEL

FORD WSS-M2C204-A  
MAN M3289  
MB 345.0  
OPEL GM 1940766  
VOLVO 1161529-1  
VW TL 521.46

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308505
4L	—
5L	—
20L	8313646
60L	8313844
205L	8313943
1000L	8314049
BULK	—



PRODUCTCODE 5090

## LDS FLUID

Full synthetic hydraulic fluid for modern vehicles, e.g. Citroën. For extreme ambient temperatures and full performance from -40 °C to over 130 °C system temperature. Not compatible with LHM.

### FEATURES

Complete system protection.  
Excellent temperature properties.

#### SPECIFICATION LEVEL

DIN 51524 T3  
ISO 7308  
PSA S71 2710

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8300226
4L	—
5L	—
20L	8312687
60L	8312885
205L	8312984
1000L	8313080
BULK	—



PRODUCTCODE 50002

## ANTI-FREEZE LONGLIFE G13

An ethylene glycol/glycerine based antifreeze. It is nitrite, amine, phosphate and borate free and contains silicates. The Hybrid Organic Acid inhibitor (HOAT) offers permanent system protection.

### FEATURES

Superior cold temperature performance.  
Outstanding corrosion protection.  
Excellent heat transfer and dispersion.

#### SPECIFICATION LEVEL

ASTM D3306  
VW TL 774-J

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8323584
4L	8323782
5L	—
20L	8323980
60L	8324086
205L	8324185
1000L	—
BULK	—



PRODUCTCODE 50102

## COOLANT -36°C LONGLIFE G13

An ethylene glycol/glycerine based coolant. It is nitrite, amine, phosphate and borate free and contains silicates. The Hybrid Organic Acid inhibitor (HOAT) offers permanent system protection.

### FEATURES

Outstanding system protection.  
Extended service life.

#### SPECIFICATION LEVEL

ASTM D3306  
VW TL 774-J

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8327483
4L	8327582
5L	—
20L	8327681
60L	8327780
205L	8327889
1000L	—
BULK	—



PRODUCTCODE 50001

## ANTI-FREEZE LONGLIFE G12+

An ethylene glycol based antifreeze. It is nitrite, amine, phosphate, borate and silicate free. It contains Organic Acid inhibitor Technology (OAT) offering permanent cooling system protection.

### FEATURES

Superior cold temperature performance.  
Outstanding corrosion protection.  
Excellent heat transfer and dispersion.

#### SPECIFICATION LEVEL

ASTM D3306  
ASTM D4985  
MAN 324 SNF  
MB 325.3  
SAE J1034  
VW TL 774-F

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8315985
4L	8316081
5L	—
20L	8311727
60L	8311826
205L	8310928
1000L	—
BULK	—



PRODUCTCODE 50101

## COOLANT-36°C LONGLIFE G12+

An ethylene glycol based coolant. It is nitrite, amine, phosphate, borate and silicate free. It contains Organic Acid inhibitor (OAT) offering permanent cooling system protection.

### FEATURES

Superior cold temperature performance.  
Outstanding corrosion protection.  
Excellent heat transfer and dispersion.

#### SPECIFICATION LEVEL

ASTM D3306  
ASTM D4985  
JD JDM H5  
MAN 324 SNF  
MB 325.3  
SAE J1034

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8325885
4L	8325984
5L	—
20L	8326080
60L	8326189
205L	8326288
1000L	—
BULK	—



PRODUCTCODE 50000

## ANTI-FREEZE STANDARD G11

An ethylene glycol based antifreeze. It is nitrite, amine and phosphate free and includes borate and silicate. It contains Inorganic Acid inhibitor (IAT) offering permanent cooling system protection.

### FEATURES

Very good low/high temperature performance.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

ASTM D3306  
ASTM D4985  
MAN 324 NF  
MB 325.0  
SAE J1034  
VW TL 774-C

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8325083
4L	8325182
5L	—
20L	8325281
60L	8325380
205L	8325489
1000L	—
BULK	—



PRODUCTCODE 50100

## COOLANT -36°C STANDARD G11

An ethylene glycol based coolant. It is nitrite, amine and phosphate free and includes borate and silicate. It contains Inorganic Acid inhibitor (IAT) offering permanent cooling system protection.

### FEATURES

Very good low/high temperature performance.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

ASTM D3306  
ASTM D4985  
GM B 0400240  
MAN 324 NF  
MB 325.0  
SAE J1034  
VW TL 774-C

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8326684
4L	8326783
5L	—
20L	8326882
60L	8326981
205L	8327087
1000L	—
BULK	—



PRODUCTCODE 50200

## WINDSCREEN CONCENTRATE

An undiluted powerful windscreen washer antifreeze concentrate that can be used during the whole year with frost protection at your choice once diluted with water.

### FEATURES

Efficient cleaning.  
Protects against freezing  
Nice odour

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	8322389
500ML	—
1L	8322785
4L	8322983
5L	—
20L	8323188
60L	—
205L	8323386
1000L	—
BULK	—



PRODUCTCODE 50210

## WINDSCREEN -22°C READY TO USE

An undiluted powerful windscreen washer antifreeze concentrate that can be used during the whole year with frost protection at your choice once diluted with water.

### FEATURES

Nice odour.  
Efficient cleaning.  
Protects against freezing.

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8324383
4L	8324482
5L	—
20L	8324789
60L	—
205L	—
1000L	—
BULK	—





PRODUCTCODE 50220

## WINDSCREEN WASHER SUMMER READY TO USE

A powerful windscreen washer ready to use that can be used whith outside temperatures not below 0 °C. Special formula with anti-insect action, which is indispensable in summer period.

### FEATURES

Efficient cleaning.  
Nice odour.

### SPECIFICATION LEVEL

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	8324888
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## MAINTENANCE

### SPECIFICATION LEVEL

//

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## FEATURES

PRODUCTCODE 55571



## GASOLINE TREATMENT

Cleans the complete fuel system including valves, dirty carburetors and clogged injectors. Restores power and performance.

## FEATURES

Superior cleaning of the fuel system.  
Gasoline consumption reduction.  
Combustion improvement.

PRODUCTCODE 70310

### SPECIFICATION LEVEL

//

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## LEAD SUBSTITUTE

Protects valves and valve seats and reduces loss of compression of engines which require leaded fuel. Eliminates valve sticking, reduces maintenance cost and increases engine lifetime.

## FEATURES

Reduces wear and prolongs engine life.

PRODUCTCODE 70301

### SPECIFICATION LEVEL

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## DIESEL TREATMENT

Cleans the complete fuel system, increases cetane number and restores power and performance. Improves combustion and reduces fuel consumption. Lubricates the diesel pump in case of low sulphur fuel.

## FEATURES

Superior cleaning action.  
Combustion improvement.  
Fuel consumption reduction.

PRODUCTCODE 70311



### SPECIFICATION LEVEL

//

### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8330735
60L	8330834
205L	8330933
1000L	—
BULK	—



PRODUCTCODE 70312

## DIESEL PARTICULATE FILTER CLEANER

This product is an organo-metallic diesel fuel additive to be used as a catalyst for the regeneration of diesel particulate filters.

### FEATURES

Regenerates the DPF and extends its life.  
Prevents performance loss.  
Optimizes combustion.

#### SPECIFICATION LEVEL

/ /

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## LPG TREATMENT

This product has been developed to clean and protect valves, valve seats and clogged injectors. It protects and stabilizes fuel during prolonged storage. Prevents rust and keeps fuel system clean.

### FEATURES

Superior cleaning of the fuel system.

PRODUCTCODE 70304

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 70313

## ENGINE FLUSH

Completely cleans the engine interior by eliminating sludge, gum, rust and varnish. Removes carbon deposits, soot, water and unburnt fuel. Reduces fuel consumption and exhaust emissions.

### FEATURES

Complete removal of impurities in the engine.  
Fuel consumption reduction.  
Exhaust emission reduction.

#### SPECIFICATION LEVEL

/ /

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 70314

## OIL LEAK STOP

This product prevents and stops oil leakage through the seals. It makes seals swell back to their original size and regain pliability.

### FEATURES

Reduction of oil leakage.  
Improving the viscosity of the motor oil.  
Enhancing motor compression.

#### SPECIFICATION LEVEL

/ /

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 70315

## RADIATOR CLEANER

This product has been developed to clean the entire cooling system and to improve the heat transfer from the engine to the cooling system.

### FEATURES

Complete removal of all deposits.  
Removing sludge, rust and scale.  
Preventing overheating.

#### SPECIFICATION LEVEL

//

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 70316

## RADIATOR SEALER & CONDITIONER

This product seals and permanently prevents hair cracks and leakages in the radiator, the water pump, the cylinder head gasket and the engine block.

### FEATURES

Complete cooling system protection.  
Protecting the entire cooling system.  
Lubricating the water pump.

#### SPECIFICATION LEVEL

//

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 5002

## COLD CLEANER

This is a solvent and cleaning product, based on an aliphatic solvent, emulsifiers and tensio-actives. It is emulsifiable with water and suitable for the removal of oily, greasy and asphalt pollutions.

### FEATURES

Efficient removal of oily contaminants.

#### SPECIFICATION LEVEL

ISO 6743/10

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307096
60L	8307294
205L	8307393
1000L	8307492
BULK	—

PRODUCTCODE **29183**

## RACING 4T 5W50 ESTER

This is a full synthetic oil for 4-stroke engines, used in severe circumstances. It offers an exceptional lubricating power, reduces friction and wear and extends the life of your motorcycle.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Very high stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305313
4L	8305412
5L	—
20L	8318269
60L	8318467
205L	8318566
1000L	8318665
BULK	—

PRODUCTCODE **29182**

## RACING 4T 15W50 ESTER

This is a full synthetic oil for 4-stroke engines, designed for competition (circuit, cross, enduro, quads). It reduces friction and wear and extends the performance and lifetime of your motorcycle.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Very high stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305115
4L	8305214
5L	—
20L	8317668
60L	8317866
205L	8317965
1000L	8318061
BULK	—

PRODUCTCODE **29447**

## RACING 4T 20W50

This is a full synthetic lubricant based on carefully selected very high quality base oils. This oil is for 4-stroke engines for normal and intensive use.

### FEATURES

Engine protection and cleanliness.  
Anti-wear and oxidation stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8307119
4L	8307218
5L	—
20L	8315473
60L	8315671
205L	8315770
1000L	8315879
BULK	—

PRODUCTCODE **29180**

## CHRONO 4T 10W30

Full synthetic lubricant for 4-stroke engines. Based on an enforced formula with extreme pressure additives avoiding slipping of the wet clutches. Optimum protection and longer lifetime of the engine.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8335419
4L	8335617
5L	—
20L	8336010
60L	8336119
205L	8336218
1000L	8335815
BULK	—





PRODUCTCODE 29185

## CHRONO 4T 10W40

Semi synthetic oil for 4-stroke engines for normal and intensive use. Enforced formula with extreme pressure additives for gear boxes. Its special formulation avoids slipping of the clutches.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305719
4L	8305818
5L	—
20L	8319464
60L	8319662
205L	8319761
1000L	8319860
BULK	—



PRODUCTCODE 29184

## CHRONO 4T 10W50

Semi synthetic oil for 4-stroke engines for normal and intensive use. Enforced formula with extreme pressure additives for gear boxes. Its special formulation avoids slipping of the clutches.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA2  
JASO MA

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305511
4L	8305610
5L	—
20L	8318863
60L	8319068
205L	8319167
1000L	8319266
BULK	—



PRODUCTCODE 29189

## CHRONO 4T 10W60

Semi synthetic oil for 4-stroke engines for demanding circumstances like racing or hot climates. Enhanced formula with extreme pressure additives for gearboxes.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection of critical parts.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306419
4L	8306518
5L	—
20L	8311871
60L	8312076
205L	8312175
1000L	8312274
BULK	—



PRODUCTCODE 29186

## CHRONO 4T 15W50

Semi synthetic oil for 4-stroke engines for normal and intensive use. Enforced formula with extreme pressure additives for gear boxes. Its special formulation avoids slipping of the clutches.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8305917
4L	8306013
5L	—
20L	8310072
60L	8310270
205L	8310379
1000L	8310478
BULK	—

PRODUCTCODE **29147**

## V TWIN 4T 20W50

This high quality mineral motorcycle oil has been exclusively developed and tested for V-Twin engines (e.g. Harley Davidson).

### FEATURES

Excellent engine performance.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

API SG/CD  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304910
4L	8305016
5L	—
20L	8317064
60L	8317262
205L	8317361
1000L	8317460
BULK	—

PRODUCTCODE **29187**

## PRO SCOOTER 4T 5W40

This is a full synthetic oil for 4-stroke engines, used in severe circumstances. It offers an exceptional lubricating power, reduces friction and wear and extends the life of your motorcycle.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection.  
Very high temperatur stability.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306112
4L	8306211
5L	—
20L	8310676
60L	8310874
205L	8310973
1000L	8311079
BULK	—

PRODUCTCODE **29188**

## FUN 4T 15W40

High quality multigrade engine oil for daily use in small 4-stroke engines. It is adapted for integrated gear boxes and is suitable for smaller 4-stroke engines for normal use.

### FEATURES

Excellent engine performance.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306310
4L	—
5L	—
20L	8311277
60L	8311475
205L	8311574
1000L	8311673
BULK	—

PRODUCTCODE **29179**

## FUN 4T 20W40

Mineral 4-stroke oil ensuring your engine to deliver high power and torque, improving control and comfort. It provides advanced control with smoother gear changes of the integrated gear box.

### FEATURES

Excellent engine performance.  
Adequate protection of systems;

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8330421
4L	—
5L	—
20L	8330827
60L	8330926
205L	8331022
1000L	8330629
BULK	—



PRODUCTCODE 29193

## RACING 2T

Full synthetic high quality 2-stroke motor oil for competition engines with lubrication by mixing. High lubrication capacity and reduced wear. May also be used with high octane fuel.

### FEATURES

Outstanding engine cleanliness and durability.  
Superior protection of critical parts.

#### SPECIFICATION LEVEL

API TC  
ISO L-EGB  
JASO FB

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306617
4L	—
5L	—
20L	8312472
60L	8312670
205L	8312779
1000L	8312878
BULK	—



PRODUCTCODE 29195

## CHRONO 2T

Full synthetic 2-stroke engine oil with smoke-reducing action. Used in mixed lubrication or with oil injection. This oil reduces friction and wear and is specifically suited for fast performance.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent smoke reduction.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

API TC  
ISO L-EGD  
JASO FC  
JASO FD

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306716
4L	—
5L	—
20L	8313073
60L	8313271
205L	8313370
1000L	8313479
BULK	—



PRODUCTCODE 29198

## SCOOTER 2T

This semi synthetic oil is intended for 2-stroke gasoline engines for start-stop circumstances in city traffic. Optimum protection against wear. Reduced formation of smoke.

### FEATURES

Excellent engine performance.  
Excellent smoke reduction.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

API TC  
ISO L-EGD  
JASO FC  
JASO FD

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306815
4L	—
5L	—
20L	8313677
60L	8313875
205L	8313974
1000L	8314070
BULK	—



PRODUCTCODE 1918

## FUN 2T

This oil is suitable for all air cooled 2-stroke gasoline engines. Can be used in mixed lubrication and with oil injection. It offers protection of the pistons and rings against overheating and deposits.

### FEATURES

Excellent engine performance.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

API TC

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302206
4L	—
5L	—
20L	8304842
60L	8305047
205L	8305146
1000L	8305245
BULK	—



PRODUCTCODE 29181

## SNOW SCOOTER 4T 0W40 ESTER

A full synthetic ester-based engine oil for 4-stroke snowmobiles. It assures maximum power output, reducing wear and extending the life of the engine.

### FEATURES

Performance in keeping the engine clean.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

API SL  
JASO MA  
JASO MA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8317125
4L	8317224
5L	—
20L	8317323
60L	8317422
205L	8317521
1000L	8317620
BULK	—



PRODUCTCODE 1916

## SNOW SCOOTER 2T TC-W3 EXTRA

A prediluted semi synthetic 2 stroke motor oil for snowscooters. The ester components ensure a strong lubricating film and an excellent protection at high operating temperatures and heavy loading.

### FEATURES

Outstanding engine cleanliness and durability.  
Excellent smoke reduction.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

API TC  
JASO FC  
NMMA TC-W3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8316227
4L	8316326
5L	—
20L	8316425
60L	8316524
205L	8316623
1000L	8316722
BULK	—



PRODUCTCODE 1917

## SNOW SCOOTER 2T TC-W3

A mineral 2 stroke motor oil, developed for use in snowscooters. Its ashless composition prevents the formation of deposit, pre-ignition and spark plug fouling. High protection against rust.

### FEATURES

Outstanding engine cleanliness and durability.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

NMMA TC-W3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8318290
4L	8318399
5L	—
20L	8318498
60L	8318597
205L	—
1000L	8318795
BULK	—



PRODUCTCODE 29209

## MOTOGEAR 75W90 GL 5

Semi synthetic transmission oil with exceptionally high viscosity index. It exhibits excellent fluidity at low temperatures and ensures extended life of the oil and gears.

### FEATURES

Smooth shift performance.  
Long transmission life.  
Proven resistance to oil degradation.

#### SPECIFICATION LEVEL

API GL-5

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306914
4L	—
5L	—
20L	8314278
60L	8314476
205L	8314575
1000L	8314674
BULK	—



PRODUCTCODE 29308

## MOTOGEAR 80W90 GL 5

This is an extreme pressure lubricant for gear boxes, specifically formulated to satisfy the most demanding service conditions: high speed, shockloads, and high torque at low speeds.

### FEATURES

Easy gear shifting.  
Long transmission life.

#### SPECIFICATION LEVEL

API GL-5

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8307010
4L	—
5L	—
20L	8314872
60L	8315077
205L	8315176
1000L	8315275
BULK	—



PRODUCTCODE 2001

## TRANSLUBE 10W30 80W

Specific lubricant for gearboxes of motorcycles with 2-stroke engine with integrated clutch. It ensures easy gear shifting and controls the slipping characteristics of the clutch for smooth driving.

### FEATURES

Good EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

API GL-3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302800
4L	—
5L	—
20L	8306648
60L	8306846
205L	8306945
1000L	8307041
BULK	—



PRODUCTCODE 4655

## FORK OIL 5W

This fork oil provides optimal dampening control over a wide temperature range. Its excellent anti-corrosion, low foaming, and anti-wear properties will contribute to long service life.

### FEATURES

Superior viscosity stability.  
Excellent ant-foam properties.

#### SPECIFICATION LEVEL

DIN 51524 Part 3

#### CONTENT PN CODE

250ML	—
500ML	8306600
1L	—
4L	—
5L	—
20L	8303494
60L	8303692
205L	8303791
1000L	8303890
BULK	—



PRODUCTCODE 4656

## FORK OIL 10W

This fork oil will provide optimal dampening control over a wide temperature range. Its excellent anti-corrosion, low foaming, and anti-wear properties will contribute to long service life.

### FEATURES

Superior viscosity stability.  
excellent anti-foam properties.

#### SPECIFICATION LEVEL

DIN 51524 Part 3

#### CONTENT PN CODE

250ML	—
500ML	8306709
1L	—
4L	—
5L	—
20L	8304095
60L	8304293
205L	8304392
1000L	8304491
BULK	—





PRODUCTCODE 4657

## FORK OIL 15W

This fork oil provides optimal dampening control over a wide temperature range. Its excellent anti-corrosion, low foaming, and anti-wear properties will contribute to long service life.

### FEATURES

Superior viscosity stability.  
Excellent anti-foam properties.

#### SPECIFICATION LEVEL

DIN 51524 Part 3

#### CONTENT PN CODE

250ML	—
500ML	8306808
1L	—
4L	—
5L	—
20L	8304699
60L	8304897
205L	8304996
1000L	8305092
BULK	—



PRODUCTCODE 4658

## FORK OIL 20W

This fork oil provides optimal dampening control over a wide temperature range. Its excellent anti-corrosion, low foaming, and anti-wear properties will contribute to long service life.

### FEATURES

Superior viscosity stability.  
Excellent anti-foam properties.

#### SPECIFICATION LEVEL

DIN 51524 Part 3

#### CONTENT PN CODE

250ML	—
500ML	8306907
1L	—
4L	—
5L	—
20L	8305290
60L	8305498
205L	8305597
1000L	8305696
BULK	—



PRODUCTCODE 55504

## CHAIN LUBE

High quality product based on mineral oil, solvents and a dye. It is a sticky and water repellent lubricant with great penetrating capacity. A thin film protects the chain against wear and rust. The product penetrates and lubricates and is completely harmless to O-rings.

### FEATURES

Strong adhesive power.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 55524

## BRAKE CLEANER

This product removes all stains from drum and disc brakes, as well as oil, tar and grease from linings, shoes, cylinders.

### FEATURES

Excellent cleaning capacities.  
Efficient protection against corrosion.

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



## SILICONE CLEAN

This product polishes and revives the colours of plastic and varnish: fairing, seat, dashboard, wheels, mudguards.

### FEATURES

Excellent polishing and shine.

PRODUCTCODE **55544**

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



## MULTISPRAY

This is a high-quality lubricant based on mineral oils and PTFE. Resistant to seawater and applicable in a broad temperature range: -50°C and 250°C.

### FEATURES

Adequate protection of systems.  
Excellent lubricating capacities.

PRODUCTCODE **55564**

#### SPECIFICATION LEVEL

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 1925

## OUTBOARD 4T 10W30

This is a semi synthetic 4-stroke motor oil, which meets the requirements of NMMA FC-W. It contains molybdenum/zinc technology anti-wear package and provides strong protection against corrosion.

### FEATURES

Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

API SJ  
API SL  
NMMA FC-W

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302305
4L	8302404
5L	—
20L	8305443
60L	8305641
205L	8305740
1000L	8305849
BULK	—



PRODUCTCODE 1956

## IN-OUTBOARD 4T 25W40

This is a semi-synthetic 4-stroke motor oil, which meets the requirements of NMMA FC-W. It contains molybdenum/zinc technology anti-wear package and provides strong protection against corrosion.

### FEATURES

Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

API SJ  
API SL  
NMMA FC-W

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302503
4L	8302602
5L	—
20L	8306044
60L	8306242
205L	8306341
1000L	8306440
BULK	—



PRODUCTCODE 1912

## OUTBOARD 2T TC-W3

This is an oil for water-cooled 2-stroke outboard engines meeting the NMMA-TC-W3. Its ashless composition prevents the formation of deposits, pre-ignition and spark plug fouling.

### FEATURES

Outstanding engine cleanliness and durability.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

NMMA TC-W3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302008
4L	8316029
5L	—
20L	8303647
60L	8303845
205L	8303944
1000L	8304040
BULK	—



PRODUCTCODE 1915

## UNIVERSAL 2T BIO

Full synthetic oil for water-cooled 2-stroke gasoline engines. Can also be used for air-cooled engines. Biodegradable, universally applicable and easily miscible with gasoline.

### FEATURES

Outstanding engine cleanliness and durability.  
Quick biological decomposition.

#### SPECIFICATION LEVEL

API TC+  
CEC L-33-T-82  
NMMA TC-W3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8302107
4L	—
5L	—
20L	8304248
60L	8304446
205L	8304545
1000L	8304644
BULK	—



PRODUCTCODE 1425

## S.T.O.U. 10W30

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

### FEATURES

Excellent fluidity at low temperature.  
Proven protection of critical parts.

#### SPECIFICATION LEVEL

ALLISON C4 (Agriculture applic.)  
API CG-4  
API GL-4  
FORD ESN-M2C-159B/C  
JD J27  
MF M 1145

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8306433
60L	8306631
205L	8306730
1000L	8306839
BULK	—



PRODUCTCODE 1426

## S.T.O.U. 10W40

This is a semi synthetic lubricant based on carefully selected highly refined base oils for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

### FEATURES

Proven protection of critical parts.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ALLISON C4 (Agriculture applic.)  
API GL-4  
API CG-4  
FORD ESN-M2C-159B/C  
JD J27  
MF Approval M 1145

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307034
60L	8307232
205L	8307331
1000L	8307430
BULK	—



PRODUCTCODE 1435

## S.T.O.U. 15W30

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

### FEATURES

Proven protection of critical parts.

#### SPECIFICATION LEVEL

ALLISON C4 (Agriculture applic.)  
API CG-4  
API GL-4  
FORD ESN-M2C-159B/C  
JD J27  
MF M 1145

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307638
60L	8307836
205L	8307935
1000L	8308031
BULK	—



PRODUCTCODE 1436

## S.T.O.U. 15W40

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

### FEATURES

Proven protection of critical parts.

#### SPECIFICATION LEVEL

ALLISON C4 (Agriculture applic.)  
API CG-4  
API GL-4  
FORD ESN-M2C-159B/C  
JD J27  
MF M 1145

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308239
60L	8308437
205L	8308536
1000L	8308635
BULK	—



PRODUCTCODE 1446

## S.T.O.U. 20W40

Universal multigrade oil for engines, transmissions, wet brakes and hydraulic systems of agricultural tractors.

### FEATURES

Proven protection of critical parts.

#### SPECIFICATION LEVEL

ALLISON C4  
ALLISON C4 (Agriculture applic.)  
API CG-4  
API GL-4  
FORD ESN-M2C-159B/C  
JD J27  
MF M 1145

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308833
60L	8309038
205L	8309137
1000L	8309236
BULK	—



PRODUCTCODE 3119

## TRACTOFLUID 50

Full synthetic oil for outstanding performance of wet brakes in a wide range of temperatures under all operating conditions. It protects against wear and reduce friction, and also prevent brake noise.

### FEATURES

Reliable protection of all parts.

#### SPECIFICATION LEVEL

API GL-4  
API GL-4  
FORD ESN-M2C134 D  
MF M 1145  
VOLVO 97304  
VOLVO WB-102

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8323119
60L	8324772
205L	8324475
1000L	8324697
BULK	—



PRODUCTCODE 3120

## TRACTOFLUID 100

Special oil for automatic transmissions, hydraulic systems and brakes of tractors, forklifts and off-road equipment. This Universal Tractor Transmission Oil (UTTO) should never be used for the engine.

### FEATURES

Reliable protection of all parts.

#### SPECIFICATION LEVEL

API GL-4  
CASE IH HY-TRAN B6  
CASE IH HY-TRAN PLUS  
FORD ESN-M2C-41 A/B  
MF M 1110  
MF M 1141

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8306464
60L	8306662
205L	8306761
1000L	8306860
BULK	—



PRODUCTCODE 3121

## TRACTOFLUID 170

Special oil for automatic transmissions, hydraulic systems and brakes of tractors, forklifts and off-road equipment. This Universal Tractor Transmission Oil (UTTO) should never be used for the engine.

### FEATURES

Reliable protection of all parts.

#### SPECIFICATION LEVEL

ALLISON C3/C4  
API GL 4  
FORD ESN-M2C-134 C/D  
FORD ESN-M2C-86 C  
JD J20 C/D  
MF M 1143

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307065
60L	8307263
205L	8307362
1000L	8307461
BULK	—





PRODUCTCODE 23121

## TRACTOFLUID 170 BM

Special oil intended for automatic transmissions, hydraulic systems, wet brakes, convertors for tractors, forklifts and different off-highway equipment.

### FEATURES

Superior protection of critical parts.  
Excellent fluidity at low temperature.

#### SPECIFICATION LEVEL

ALLISON C4  
API GL 4  
FORD ESN-M2C-134 C/D  
JD J20 C/D  
MF M 1145  
VOLVO WB-101

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8328664
20L	8312267
60L	8312465
205L	8312564
1000L	8312663
BULK	—



PRODUCTCODE 3122

## TRACTOFLUID 400

Special oil for automatic transmissions, hydraulic systems and brakes of tractors, forklifts and off-road equipment. This Universal Tractor Transmission Oil (UTTO) should never be used for the engine.

### FEATURES

Reliable protection of all parts.

#### SPECIFICATION LEVEL

ALLISON C3/C4  
API GL 4  
CASE MS1205  
CASE MS1206  
FORD ESN-M2C-86 A/B  
MF M 1135

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307669
60L	8307867
205L	8307966
1000L	8308062
BULK	—



PRODUCTCODE 3123

## TRACTOFLUID 500

This is a lubricant, specifically formulated to meet the requirements of the Caterpillar transmissions, final drives and wet brakes (Cat TDTO).

### FEATURES

Good fluidity at low temperature.  
Proven protection of critical parts.

#### SPECIFICATION LEVEL

ALLISON C4  
CATERPILLAR TO-4  
ISO 100  
KOMATSU KES 07.868.1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308260
60L	8308468
205L	8308567
1000L	8308666
BULK	—



PRODUCTCODE 3124

## TRACTOFLUID 600

This is a lubricant, which is specifically formulated to satisfy the requirements of Caterpillar for use in transmissions, final drives and wet brakes (Cat TDTO).

### FEATURES

Good fluidity at low temperature.  
Proven protection of critical parts.

#### SPECIFICATION LEVEL

ALLISON C4  
CATERPILLAR TO-4  
ISO 220  
KOMATSU KES 07.868.1  
SAE 50

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8317880
60L	8318085
205L	8318184
1000L	8318283
BULK	—



PRODUCTCODE 1726

## SUPER CPO 10W40

Semi synthetic oil for use in public works. It meets the specifications of most manufacturers, both in terms of engine and gear oils. Its high viscosity index allows the use in all weather conditions.

### FEATURES

Outstanding engine cleanliness and durability.

#### SPECIFICATION LEVEL

API CG-4  
API GL 5 (Low speed/high torque)  
EATON VICKERS I-280-S  
FORD ESN-M2C-159B/C  
JD J27  
MF M 1145

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300646
60L	8300844
205L	8300943
1000L	8301049
BULK	—



PRODUCTCODE 13125

## AGRIFLOW 4T 10W30

Is a low viscosity engine oil for gasoline or diesel engines. It combines a good fluidity at low temperature with a low ash content, while maintaining excellent detergent and dispersant properties.

### FEATURES

Good engine protection and cleanliness. Adequate viscosity stability.

#### SPECIFICATION LEVEL

ACEA A2  
ACEA B2  
API SJ/CF  
JASO MA

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8309106
4L	—
5L	—
20L	8318443
60L	8318641
205L	8318740
1000L	8318849
BULK	—



PRODUCTCODE 1406

## AGRIFLOW 4T 15W40

This engine oil is specifically adapted for the lubrication of modern 4-stroke gasoline engines. The special composition ensures excellent protection against dirt and deposits.

### FEATURES

Performance in keeping the engine clean.

#### SPECIFICATION LEVEL

ACEA E2-level  
ACEA A3/B4-98  
API CF  
API CF-4  
API SJ

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8301308
4L	—
5L	—
20L	8305832
60L	8306037
205L	8306136
1000L	8306235
BULK	—



PRODUCTCODE 1503

## AGRIFLOW 4T SAE 30 SJ

This is an engine oil, specifically designed for the lubrication of modern 4-stroke gasoline engines. The special composition ensures excellent protection against dirt and deposits.

### FEATURES

Engine protection and cleanliness.

#### SPECIFICATION LEVEL

API SJ/CD  
JASO MA

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8301407
4L	—
5L	8301506
20L	8309434
60L	8309632
205L	8309731
1000L	8309830
BULK	—



PRODUCTCODE 1905

## SYNTH 2T

Full synthetic lubricant for air cooled 2-stroke gasoline engines, with mixed or separate lubrication. It assures a remarkable cleanliness of the engine, and has high thermal stability.

### FEATURES

Outstanding engine cleanliness and durability.  
Adequate corrosion protection.  
Excellent smoke reduction.

#### SPECIFICATION LEVEL

API TC  
ISO L-EGD  
JASO FC  
JASO FD

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8301704
4L	—
5L	—
20L	8301841
60L	8302046
205L	8302145
1000L	8302244
BULK	—



PRODUCTCODE 1908

## SEMI-SYNT 2T

Semi synthetic prediluted oil for the lubrication of 2-stroke gasoline engines with high specific power. It combines high lubricity and thermal stability. Easily miscible with gasoline.

### FEATURES

Excellent engine performance.  
Adequate corrosion protection.  
Smoke reduction.

#### SPECIFICATION LEVEL

API TC  
ISO L-EGB  
JASO FB

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8301803
4L	—
5L	—
20L	8302442
60L	8302640
205L	8302749
1000L	8302848
BULK	—



PRODUCTCODE 1900

## UNIVERSAL 2T

Oil for air-cooled 2-stroke gasoline engines. Suitable for machines where the reservoir is filled with a mixture of gasoline and oil, and for those with separate reservoirs.

### FEATURES

Excellent engine performance.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

API TC

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8301605
4L	—
5L	—
20L	8301247
60L	8301445
205L	8301544
1000L	—
BULK	—



PRODUCTCODE 1910

## AGRIFLOW 2T

A semi synthetic lubricant with a high lubricating power, a minimum of deposits and a very high thermal stability. Prediluted for ease of use. Reduces exhaust smoke formation.

### FEATURES

Excellent engine performance.  
Excellent smoke reduction.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

API TC  
ISO L-EGD  
JASO FC  
JASO FD

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8327872
4L	—
5L	—
20L	8328176
60L	8328275
205L	8328374
1000L	8328077
BULK	—



PRODUCTCODE **29081**

## AGRIFLOW CHAIN SAW

This is a strongly adhesive oil based on mineral oils and an adhesion improver. It was specifically developed for the lubrication of chainsaws, where high demands are made. Warning: never use in the engine.

### FEATURES

Strong adhesive power.

#### SPECIFICATION LEVEL

ISO 6743/1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8304712
4L	—
5L	8304811
20L	8316463
60L	8316661
205L	8316760
1000L	8316869
BULK	—



PRODUCTCODE **5503**

## AGRIFLOW BIOCHAIN

This is a biodegradable oil, based on vegetable oils and toxicologically neutral components. It has an exceptional viscosity/temperature relation and strong adhesive power for this type of product.

### FEATURES

Vegetable oil, quick decomposition.  
Strong adhesive power.

#### SPECIFICATION LEVEL

CEC L-33-T-82  
ISO 68

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8308703
4L	—
5L	8308802
20L	8315442
60L	8315640
205L	8315749
1000L	8315848
BULK	—

## FEATURES

PRODUCTCODE 4426

## SPECIFICATION LEVEL

DIN 51524 T3 HVLDP  
ISO 6743-4 CLASS L-HV  
HV-LP

## CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 4000

AROW  
ISO 5

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

## FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

## SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

## CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308864
60L	8309069
205L	8309168
1000L	8309267
BULK	—



PRODUCTCODE 4001

AROW  
ISO 10

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

## FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

## SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

## CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309465
60L	8309663
205L	8309762
1000L	8309861
BULK	—



PRODUCTCODE 4002

AROW  
ISO 15

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

## FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

## SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

## CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300073
60L	8300271
205L	8300370
1000L	8300479
BULK	—





PRODUCTCODE 4004

## AROW ISO 22

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300677
60L	8300875
205L	8300974
1000L	8301070
BULK	—



PRODUCTCODE 4005

## AROW ISO 32

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8320682
20L	8301278
60L	8301476
205L	8301575
1000L	8301674
BULK	—



PRODUCTCODE 4006

## AROW ISO 46

A mineral oil specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306105
4L	—
5L	8306204
20L	8301872
60L	8302077
205L	8302176
1000L	8302275
BULK	—



PRODUCTCODE 4007

## AROW ISO 68

A mineral oil specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	8328367
20L	8302473
60L	8302671
205L	8302770
1000L	8302879
BULK	—



PRODUCTCODE 4008

## AROW ISO 100

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8303074
60L	8303272
205L	8303371
1000L	8303470
BULK	—



PRODUCTCODE 4009

## AROW ISO 150

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8303678
60L	8303876
205L	8303975
1000L	8304071
BULK	—



PRODUCTCODE 4010

## AROW ISO 220

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8304279
60L	8304477
205L	8304576
1000L	8304675
BULK	—



PRODUCTCODE 4015

## AROW ISO 320

A mineral oil, specifically designed to meet the requirements of the most important manufacturers of hydraulic equipment. It contains anti-wear, anti-oxidant, anti-corrosion and anti-foam additives.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Adequate viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DENISON HF-2  
DIN 51524 Part 2  
EATON VICKERS I-286-S  
ISO 11158, HM  
ISO 6743-4, HM

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8304873
60L	8305078
205L	8305177
1000L	8305276
BULK	—



PRODUCTCODE 4101

## AROW SAE 10W

Detergent hydraulic oil significantly reducing, due to its dispersant properties, deposits and sludge formation. Its high zinc content ensures excellent anti-wear and anti-oxidation characteristics.

### FEATURES

Superior protection.  
Excellent anti-foam properties.

#### SPECIFICATION LEVEL

ALLISON C3  
API CD/SF  
API CE

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8315398
60L	8315497
205L	8315596
1000L	8315695
BULK	—



PRODUCTCODE 4403

## AROW HV ISO 15

A high viscosity index paraffinic oil, based on selected ingredients, specifically intended for use in hydraulic circuits. Superior performance in keeping the system clean.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8303883
60L	8304088
205L	8304187
1000L	8304286
BULK	—



PRODUCTCODE 4404

## AROW HV ISO 22

A high viscosity index paraffinic oil, based on selected ingredients, specifically intended for use in hydraulic circuits. Superior performance in keeping the system clean.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8304484
60L	8304682
205L	8304781
1000L	8304880
BULK	—



PRODUCTCODE 4405

## AROW HV ISO 32

A high viscosity index paraffinic oil, based on selected ingredients, especially intended for use in hydraulic circuits. Superior performance in keeping the system clean.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8305085
60L	8305283
205L	8305382
1000L	8305481
BULK	—



PRODUCTCODE 4406

## AROW HV ISO 46

A high viscosity index paraffinic oil for hydraulic circuits. Superior performance in keeping the system clean. It has good filterability, water separation, and quick air release characteristics.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306303
4L	—
5L	8306402
20L	8305689
60L	8305887
205L	8305986
1000L	8306082
BULK	—



PRODUCTCODE 4407

## AROW HV ISO 68

A high viscosity index paraffinic oil for hydraulic circuits. Superior performance in keeping the system clean. It has good filterability, water separation, and quick air release characteristics.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8306280
60L	8306488
205L	8306587
1000L	8306686
BULK	—



PRODUCTCODE 4408

## AROW HV ISO 100

A high viscosity index paraffinic oil for hydraulic circuits. Superior performance in keeping the system clean. It has good filterability, water separation, and quick air release characteristics.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8306884
60L	8307089
205L	8307188
1000L	8307287
BULK	—



PRODUCTCODE 24405

## AROW XHV ISO 32

This is an oil of paraffinic nature with a high viscosity index, which is specially designed to be used in hydraulic circuits.

### FEATURES

Superior protection.  
Excellent anti-foam properties.  
Superior viscosity stability.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HV  
DENISON HF-2  
DIN 51524 Part 3  
EATON VICKERS I-286-S  
ISO 11158, HV  
ISO 6743-4, HV

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	8330001
BULK	—





PRODUCTCODE 4106

## AROWEP ISO 46

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8305474
60L	8305672
205L	8305771
1000L	8305870
BULK	—



PRODUCTCODE 4107

## AROWEP ISO 68

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8306075
60L	8306273
205L	8306372
1000L	8306471
BULK	—



PRODUCTCODE 4108

## AROWEP ISO 100

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP  
ISO 100

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8306679
60L	8306877
205L	8306976
1000L	8307072
BULK	—



PRODUCTCODE 4109

## AROWEP ISO 150

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307270
60L	8307478
205L	8307577
1000L	8307676
BULK	—





PRODUCTCODE 4110

## AROWEP ISO 220

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307874
60L	8308079
205L	8308178
1000L	8308277
BULK	—



PRODUCTCODE 4111

## AROWEP ISO 320

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308475
60L	8308673
205L	8308772
1000L	8308871
BULK	—



PRODUCTCODE 4112

## AROWEP ISO 460

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309076
60L	8309274
205L	8309373
1000L	8309472
BULK	—



PRODUCTCODE 4113

## AROWEP ISO 680

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309670
60L	8309878
205L	8309977
1000L	8300080
BULK	—



PRODUCTCODE 4114

## AROWEP ISO 1000

This is an extreme pressure oil for industrial gears. It contains high pressure additives based on sulfur and phosphorus compounds which significantly reduce friction and prevent wear.

### FEATURES

Superior EP properties.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

AGMA 9005-E02  
AISE 224  
DAVID BROWN S1.53.101E  
DIN 51517 CLP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300288
60L	8300486
205L	8300585
1000L	8300684
BULK	—



PRODUCTCODE 4206

## ARIO ISO 32

This is a compressor oil made of highly refined base oils and additives which prevent oxidation, corrosion and foaming. It meets the strict requirements of the PNEUROP-oxidation test.

### FEATURES

Superior protection.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51506 VDL  
PNEUROP DIN 51.352

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300882
60L	8301087
205L	8301186
1000L	8301285
BULK	—



PRODUCTCODE 4210

## ARIO ISO 46

This is a compressor oil made of highly refined base oils and additives which prevent oxidation, corrosion and foaming. It meets the strict requirements of the PNEUROP-oxidation test.

### FEATURES

Superior protection.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51506 VDL  
PNEUROP DIN 51.352

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8339615
4L	—
5L	—
20L	8303289
60L	8303487
205L	8303586
1000L	8303685
BULK	—



PRODUCTCODE 4207

## ARIO ISO 68

This is a compressor oil made of highly refined base oils and additives to prevent oxidation, corrosion and foaming. It meets the strict requirements of the PNEUROP-oxidation test.

### FEATURES

Superior protection.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51506 VDL  
PNEUROP DIN 51.352

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8301483
60L	8301681
205L	8301780
1000L	8301889
BULK	—



PRODUCTCODE 4208

## ARIO ISO 100

This is a compressor oil made of highly refined base oils and additives which prevent oxidation, corrosion and foaming. It meets the strict requirements of the PNEUROP-oxidation test

### FEATURES

Superior protection.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51506 VDL  
PNEUROP DIN 51.352

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8339813
4L	—
5L	—
20L	8302084
60L	8302282
205L	8302381
1000L	8302480
BULK	—



PRODUCTCODE 4209

## ARIO ISO 150

This is a compressor oil made of highly refined base oils and additives to prevent oxidation, corrosion and foaming. It meets the strict requirements of the PNEUROP-oxidation test.

### FEATURES

Superior protection.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51506 VDL  
PNEUROP DIN 51.352

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8302688
60L	8302886
205L	8302985
1000L	8303081
BULK	—



PRODUCTCODE 4522

## AIR TOOL LUBRICANT ISO 22

This oil is used for the lubrication of pneumatic tools. It contains additives to improve adhesion and anti-rust, and an emulsifier to absorb moisture. It also contains anti-wear and extreme-pressure additives.

### FEATURES

Good EP properties.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51502 D  
ISO 6743-11 CLASS LP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	8306501
4L	—
5L	—
20L	8308086
60L	8308284
205L	8308383
1000L	8308482
BULK	—



PRODUCTCODE 4523

## AIR TOOL LUBRICANT ISO 32

This oil is used for the lubrication of pneumatic tools. It contains additives to improve adhesion and anti-rust, and an emulsifier to absorb moisture. It contains anti-wear and extreme-pressure additives.

### FEATURES

Good EP properties.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51502 D  
ISO 6743-11 CLASS LP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8308680
60L	8308888
205L	8308987
1000L	8309083
BULK	—



PRODUCTCODE 4521

## AIR TOOL LUBRICANT ISO 46

This oil is used for the lubrication of pneumatic tools. It contains additives to improve adhesion and anti-rust, and an emulsifier to absorb moisture. It contains anti-wear and extreme-pressure additives.

### FEATURES

Good EP properties.  
Adequate anti-foam performance.

#### SPECIFICATION LEVEL

DIN 51502 D  
ISO 6743-11 CLASS LP

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8307485
60L	8307683
205L	8307782
1000L	8307881
BULK	—



PRODUCTCODE 4530

## WAY LUBRICANT ISO 32

This oil is used for the lubrication of machine tool slideways. By the use of special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

### FEATURES

Good stick-slip test results.  
Mild EP properties.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
CINCINNATI MILACRON P-53  
DIN 51502 CGLP  
DIN 51524 Part 2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309885
60L	8300097
205L	8300196
1000L	8300295
BULK	—



PRODUCTCODE 4531

## WAY LUBRICANT ISO 68

This oil is used for the lubrication of machine tool slideways. Due to special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

### FEATURES

Good stick-slip test results.  
Mild EP properties.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
CINCINNATI MILACRON P-47  
DIN 51502 CGLP  
DIN 51524 Part 2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8300493
60L	8300691
205L	8300790
1000L	8300899
BULK	—



PRODUCTCODE 4533

## WAY LUBRICANT ISO 100

This oil is particularly used for the lubrication of machine tool slideways. By the use of special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

### FEATURES

Good stick-slip test results.  
Mild EP properties.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DIN 51502 CGLP  
DIN 51524 Part 2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8301698
60L	8301896
205L	8301995
1000L	8302091
BULK	—



PRODUCTCODE 4534

## WAY LUBRICANT ISO 150

This oil is particularly used for the lubrication of machine tool slideways. By the use of special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

### FEATURES

Good stick-slip test-results.  
Mild EP properties.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
DIN 51502 CGLP  
DIN 51524 Part 2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8302299
60L	8302497
205L	8302596
1000L	8302695
BULK	—



PRODUCTCODE 4532

## WAY LUBRICANT ISO 220

This oil is particularly used for the lubrication of machine tool slideways. By the use of special additives, the adhesive and lubricity properties are increased and shocks (so-called stick-slip) are avoided.

### FEATURES

Good stick-slip test results.  
Mild EP properties.

#### SPECIFICATION LEVEL

AFNOR NF E 48-603 HM  
CININNATI MILACRON P-50  
DIN 51502 CGLP  
DIN 51524 Part 2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8301094
60L	8301292
205L	8301391
1000L	8301490
BULK	—



PRODUCTCODE 4524

## FLUSHING OIL

This is a low viscosity mineral oil with good flushing and cleaning properties.

### FEATURES

Very good detergent and dispersant characteristics.

#### SPECIFICATION LEVEL

ISO 6743/10

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8309281
60L	8309489
205L	8309588
1000L	8309687
BULK	—



PRODUCTCODE 4619

## CUTTING OIL S 1

This is a neat cutting oil for difficult machining operations on steel and non ferro metals. It contains "extreme pressure" additives and is suitable for drilling, tapping and milling.

### FEATURES

Superior EP properties.  
Adequate corrosion protection.

#### SPECIFICATION LEVEL

ISO 32  
ISO 6743/7

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8302893
60L	8303098
205L	8303197
1000L	8303296
BULK	—





PRODUCTCODE 5070

## HEAT TRANSFER OIL ISO 32

This is a heat transfer oil based on a specifically refined mineral oil with exceptional oxidation stability and very high resistance to thermal decomposition.

### FEATURES

Superior viscosity stability.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

ISO 32

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8311840
60L	8312045
205L	8312144
1000L	8312243
BULK	—



PRODUCTCODE 5502

## BIO HYDRAULIC FLUID 2268

This is a biologically degradable hydraulic oil based on carefully refined vegetable oils and an adapted additive package. It corresponds to ISO VG 32, 46 and 68.

### FEATURES

Very high stability.  
Adequate protection of systems.

#### SPECIFICATION LEVEL

DIN 51524 Part 3  
ISO 6743-4, HETG

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	8314841
60L	8315046
205L	8315145
1000L	8315244
BULK	—



PRODUCTCODE 9141

## LITHIUM COMPLEX EP 2

Lithium-Complex grease with "Extreme Pressure" additives without lead, especially developed for the lubrication of roller bearings of vehicles.

### FEATURES

Extreme pressure properties.  
Anti-wear and oxidation stability.  
Excellent high temperature properties.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP2.5N-30  
ISO L-XC(F)DIB2.5  
ISO 12924

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9126

## LITHIUM GREASE EP 1

This is a grease with high-pressure properties, for heavily loaded applications in general. This grease has a good oxidation stability and anti-wear properties. It insures long-lasting lubrication.

### FEATURES

Good mechanical stability.  
Good corrosion protection.  
High load carrying capacity.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP1K-30  
ISO 6743  
ISO L-XCCFB1

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9130

## LITHIUM GREASE EP 2

This is a lithium thickened lubricating grease. it contains antioxidants, corrosion inhibitors and EP/AW additives. it is a typical multipurpose EP grease that can be used in various applications.

### FEATURES

High load carrying capacity.  
Good corrosion protection.  
Wide range of applications.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP2K-30  
ISO 6743  
ISO L-XCCIB2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9115

## LITHIUM GREASE EP 3

This is a grease with high-pressure properties, for heavily loaded applications. This grease has a good oxidation stability and anti-wear properties. It can insure long-lasting lubrication.

### FEATURES

Works under very heavy load.  
Good corrosion protection.  
Good mechanical stability.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP3K-30  
ISO 6743  
ISO L-XCCFB3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9100

## MULTIPURPOSE GREASE 2

Lubricating grease for general applications. It is water resistant and has good temperature properties. It stays pumpable at low temperatures making it suitable for bearing lubrication.

### FEATURES

For industrial and automotive applications.  
Good mechanical stability.  
Good corrosion protection.

#### SPECIFICATION LEVEL

DIN 51502  
DIN K2K-30  
ISO 6743  
ISO L-XCCEA2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9103

## MULTIPURPOSE GREASE 3

Lubricating grease for general applications. It has good oxidation stability and corrosion protection. It provides temperature protection within a certain range and can be used in wet environment.

### FEATURES

Good mechanical stability.  
Good corrosion protection  
Suitable also in wet environment.

#### SPECIFICATION LEVEL

DIN 51502  
DIN K3K-30  
ISO 6743  
ISO L-XCCFA3

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9182

## ALL-PURPOSE EP NR. 0

This is a lithium thickened grease. It has antioxidants, corrosion inhibitors and EP/AW additives. It is a high quality multipurpose grease that is used in industrial and automotive applications.

### FEATURES

Easy to pump at low temperature.  
Good mechanical stability.  
High load carrying capacity.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP0K-30  
ISO 6743  
ISO L-XCCFB0

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—



PRODUCTCODE 9180

## ALL-PURPOSE EP NR. 00

This is a lithium thickened grease. It contains antioxidants, corrosion inhibitors and EP/AW additives. It's a multipurpose EP grease which can be used in various applications.

### FEATURES

Easy to pump at low temperature.  
Good mechanical stability.  
Good corrosion protection

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP00K-30  
ISO 6743  
ISO L-XCCHB00

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

PRODUCTCODE **9183**

## CALCIUM LITHIUM EP2 HEAVY

This is a lithium calcium thickened grease. It contains antioxidants, corrosion inhibitors and EP/AW additives.

### FEATURES

Excellent water resistance.  
Extreme load carrying capacity.  
Endures shock loads.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP2K-20  
ISO 6743  
ISO L-XBCIB2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## LITHIUM CALCIUM EP2 GREEN

This lithium-calcium grease is characterized by improved water resistance and rust protection. Also suitable for the lubrication of heavily loaded bearings running at medium speed.

### FEATURES

Good water resistance.  
Very good corrosion protection.  
Good resistance to shock loads.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP2K-30  
ISO 12924  
ISO L-XC(F)CIB2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

PRODUCTCODE **9184**PRODUCTCODE **9140**

## LITHIUM GREASE EPA

This is a lithium thickened grease with antioxidants, corrosion inhibitors and EP/AW additives. It is a multipurpose "moly" grease which can be used in various applications.

### FEATURES

Extreme pressure properties.  
Anti-wear and oxidation stability.  
High load carrying capacity.

#### SPECIFICATION LEVEL

DIN 51350:4  
DIN KPF2K-30  
ISO 6743  
ISO L-XCCEB2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

## MULTI MOLY GREASE 2

This is a multipurpose grease, containing molybdenum disulphide (MoS<sub>2</sub>) that contributes to its extreme pressure and anti-wear characteristics, even at the heaviest loads and the most violent shocks.

### FEATURES

High load carrying capacity.  
Good corrosion protection.  
For heavily loaded slow moving bearings.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KPF2K-30  
ISO 6743  
ISO L-XCCIB2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—

PRODUCTCODE **9120**

**PRODUCTCODE 9150**

## HIGH TEMPERATURE GREASE 2

This grease is based on high viscosity mineral base oils with high flash point. Bentone is used as inorganic thickener that makes the product suitable for a wide range of temperatures.

### FEATURES

Superior protection against oxidation.  
Outstanding high temperature properties.  
Wide range of applications.

#### SPECIFICATION LEVEL

DIN 51502  
DIN KP2N-30  
ISO 6743  
ISO L-XCDAB2

#### CONTENT PN CODE

250ML	—
500ML	—
1L	—
4L	—
5L	—
20L	—
60L	—
205L	—
1000L	—
BULK	—









WOLF OIL CORPORATION NV

Georges Gilliotstraat 52  
2620 Hemiksem  
Belgium  
Phone +32 (0) 3 870 00 00  
Fax +32 (0) 3 870 00 99  
Email [info@wolfoil.com](mailto:info@wolfoil.com)

[www.wolflubes.com](http://www.wolflubes.com)

