



Ursa[®] Extra Duty 40

Effective performance diesel engine oil

Product description

Ursa Extra Duty 40 is an effective performance low-ash monograde diesel engine oil designed for use in heavy-duty two-stroke diesel (Detroit Diesel) engines operating in on- and off-highway service.

Formulated with premium base stocks, Ursa Extra Duty 40 is designed to meet the specific lubrication requirements of this engine type, and combines detergent, rust and corrosion inhibitors with anti-wear agents for effective engine protection.

Customer benefits

- Designed to offer engine cleanliness and deposit control
- Promotes effective protection against rust and corrosion
- Formulated to maintain oil pressure under heavy load

Applications

- Ursa Extra Duty 40 is formulated for use in turbocharged and naturally aspirated two-stroke Detroit Diesel engines in various types of service where the crankcase recommendation requires API CF-2 quality products
- Ursa Extra Duty 40 is specifically recommended for Detroit Diesel two-stroke series 53, 71, 92 and 149 engines. See latest Detroit Diesel crankcase recommendations for more details
- Ursa Extra Duty 40 may also be used in industrial applications such as gear drives, pump chains, or where a detergent-type engine oil is required. However the user is also advised to consult the relevant manufacturer for their recommendations

Product highlights

- **Engine cleanliness and deposit control**
- **Rust and corrosion resistance**
- **Maintains oil pressure**

Selected specification standards include:

API

Detroit Diesel

Approvals, performance and recommendations

Performance

- API CF-2, CF

Recommendations

- Detroit Diesel Two-stroke series 53, 71, 92 and 149 engines

Typical test data		
Test	Test Methods	Results
Viscosity Grade		SAE 40
Density at 15°C, kg/l	ASTM D4052	0.889
Kinematic viscosity at 40°C, mm ² /s	ASTM D445	131
Kinematic viscosity at 100°C, mm ² /s	ASTM D445	14.5
Viscosity Index	ASTM D2270	109
Pour point, °C	ASTM D5950	-24
Flash point COC, °C	ASTM D92	270
Sulphated Ash, %wt	ASTM D874	0.8 max

The information given in the typical data does not constitute a specification but is an indication based on current production and can be affected by allowable production tolerances. The right to make modifications is reserved. This supersedes all previous editions and information contained in them.

Disclaimer Chevron accepts no liability for any loss or damage suffered as a result of using this product for any application other than applications specifically stated in any Product Data Sheet's.

Health, safety, storage and environmental Based on current available information, this product is not expected to produce adverse effects on health when used for the intended application and in accordance with the recommendations provided in the Material Safety Data Sheet (MSDS). MSDS's are available upon request through your local sales office, or via the Internet. This product should not be used for purposes other than its intended use. When disposing of used product, take care to protect the environment and follow local legislation.

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