

SECTION 01: Chemical product and company identification

Product name..... Prime Wash
 Manufactured for..... Rexall Laboratories and Chemicals
 #466-11007 Jasper Ave N.W,
 Edmonton Alberta, T5K 0K6
 24 hour emergency number:..... IN CANADA CALL CANUTEC (613) 996-6666-IN THE UNITED STATES CALL
 CHEMTREC (800) 424-9300.
 Material use..... Paint thinner.
 Preparation date..... April 2, 2017.
 Hazard rate
 NFPA rating..... Health: 1 Fire: 3 Reactivity: 0.
 HMIS..... H: 2 F: 3 R: 0.

SECTION 02: Hazards identification



Signal Word..... DANGER.
 Hazard Classification..... Acute Toxicity 4. Aspiration Toxicity 1. Skin Irritant 2. Eye Irritant 2. Flammable Liquid 2.
 STOT RE 2. STOT SE 3.
 Hazard Description..... H304 May be fatal if swallowed and enters airways. H312 Harmful in contact with skin.
 H315 Causes skin irritation. H320 Causes eye irritation. H332 Harmful if inhaled. H335
 May cause respiratory irritation. H336 May cause drowsiness or dizziness. H225 Highly
 flammable liquid and vapour. H373 May cause damage to the liver and kidneys through
 prolonged or repeated contact.
 Precautionary Statements..... P202 Do not handle this product until all safety instructions have been read and
 understood. P243 Take precautionary measures against static discharge. P251 Do not
 pierce or burn container, even after use. P261 Avoid breathing mists, vapours and sprays.
 P264 Wash thoroughly after handling. P270 Do not eat drink or smoke while using this
 product. P271 Use only outdoors or in a well ventilated area. P273 Avoid release to the
 environment. P280 Wear protective gloves and eye protection. P284 In case of inadequate
 ventilation wear respiratory protection. P210 Keep away from heat, sparks, open flames
 and hot surfaces. No smoking. P211 Do not spray on an open flame or other ignition
 sources. P233 Keep container tightly closed. P240 Ground and bond container and
 receiving equipment. P241 Use explosion proof equipment. P242 Use only non-sparking
 tools.
 Response P301 + P310 If swallowed IMMEDIATELY CALL A POISON CONTROL CENTRE and
 follow instructions provided by the centre. P303 + P361 + P353 If on skin or in hair: take off
 all contaminated clothing immediately. Rinse thoroughly with water and use safety shower .
 P333 + P313 If skin irritation or rash occurs, medical advice/attention. P304 + P312 If
 inhaled call a poison control centre or doctor; remove person to fresh air and follow
 instructions from the poison control centre. P305 + P351 + P338 If in eyes rinse cautiously
 with water for several minutes. Remove contact lenses, if present and easy to do. Continue
 rinsing until medical help arrives. P310 - Immediately call your local poison control centre.
 P370 + P378 In case of fire - use dry chemical powder, CO2 or 6% foam. P362 + P364 -
 Take off contaminated clothing and wash before reuse.
 Storage..... P403 + P233 Store in a well ventilated area. Keep container tightly closed. P403 Store in a
 well ventilated area.
 Disposal..... P501 Dispose all unused, waste or empty containers in accordance with local regulations.

SECTION 03: COMPOSITION/INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENTS	CAS #	WT. %
Solvent naphtha light aliphatic	64742-89-8	60-100

SECTION 04: First aid measures

Eye contact..... In case of contact, immediately flush eyes, keeping eyelids open, with plenty of water for at least 15 minutes. Obtain medical attention.

Skin contact..... Remove all contaminated clothing and immediately wash the exposed areas with copious amounts of water for a minimum of 30 minutes or up to 60 minutes for critical body areas. If irritation persists, seek medical attention.

Inhalation..... If inhaled, remove to fresh air. If not breathing, give artificial respiration. If breathing is difficult, give oxygen, obtain medical attention.

Ingestion..... Do not induce vomiting. If ingestion is suspected, contact physician or poison control center immediately. If spontaneous vomiting occurs have victim lean forward with head down to prevent aspiration of fluid into the lungs. Never give anything by mouth to an unconscious person.

Additional information..... Treat victims symptomatically. In the event of an incident involving this product ensure that medical authorities are provided a copy of this safety data sheet.

SECTION 05: Fire fighting measures

Extinguishing media..... "Alcohol" foam, CO2, dry chemical. In cases of larger fires, water spray should be used.

Hazardous combustion products..... Oxides of carbon (CO, CO2).

Special fire fighting procedures..... Firefighter should be equipped with self-contained breathing apparatus and full protective clothing to protect against potentially toxic and irritating fumes. Cool fire-exposed containers with cold water spray. Heat will cause pressure buildup and may cause explosive rupture. Keep run-off water from entering sewers and other waterways. Dike for water control.

SECTION 06: Accidental release measures

Leak/spill..... Ventilate. Eliminate all sources of ignition. Contain the spill. Avoid all personal contact. Spilled material and water rinses are classified as chemical waste, and must be disposed of in accordance with current local, provincial, state, and federal regulations. Evacuate all non-essential personnel. Prevent runoff into drains, sewers, and other waterways. Absorb with earth, sand, or another dry inert material. Shovel into suitable unsealed containers, transport to well-ventilated area (outside) and treat with neutralizing solution: mixture of water (80%) with non-ionic surfactant Tergitol TMN-10 (20%); or water (90%), concentrated ammonia (3-8%) and detergent (2%).

SECTION 07: Handling and storage

Handling procedures..... Avoid all skin contact and ventilate adequately, otherwise wear an appropriate breathing apparatus. Always adopt precautionary measures against build-up of static which may arise from appliances, handling and the containers in which product is packed. Avoid breathing vapours or mist. Ground handling equipment. Handle and open container with care. Employees should wash hands and face before eating or drinking. Keep away from heat, sparks, and open flame.

Storage needs..... Keep away from heat, sparks, and open flames. Keep container closed when not in use. Store away from oxidizing and reducing materials. Store away from sunlight.

SECTION 08: Exposure controls / personal protection

INGREDIENTS	TWA	ACGIH TLV STEL	PEL	OSHA PEL STEL	REL	NIOSH
Solvent naphtha light aliphatic	100 ppm	300 ppm	100 ppm	Not established		Not established
Protective equipment						
Eye/type.....	Liquid chemical goggles.					
Respiratory/type.....	Local exhaust ventilation is recommended. Wear an appropriate, properly fitted respirator when contaminant levels exceed the recommended exposure limits.					
Gloves/ type.....	Chemical resistant gloves.					
Clothing/type.....	Wear adequate protective clothes.					
Footwear/type.....	Safety boots per local regulations.					
Other/type.....	Emergency showers and eye wash stations should be available.					
Ventilation requirements.....	Local exhaust at points of emission.					
Exposure limits						

SECTION 09: Physical and chemical properties

Physical state..... Liquid.

Colour..... Clear, colourless.

Odour..... Hydrocarbon odour.

Odour threshold (ppm)..... No data.

Vapour pressure (mm Hg)..... 1.5 - 2.0 Kpa.

SECTION 09: Physical and chemical properties

Vapour density (air=1).....	4.1.
pH.....	Not applicable.
Specific gravity.....	0.774 - 6.454 lb/USG.
Freezing point (deg C).....	-55°C.
Solubility.....	Insoluble in water.
Boiling point (deg C).....	86.
Evaporation rate.....	1.0.
Flash point (deg C), method.....	10 Closed Cup.
Auto ignition temperature (deg C).....	320°C.
Upper flammable limit (% vol).....	9.3.
Lower flammable limit (% vol).....	0.9.
Coefficient of water/oil distribution.....	No data.
% Volatile by volume.....	100.
VOC.....	6.25 lb/USG.
Viscosity.....	13.2 sec Zahn #2.

VOC Compliance Statement

VOC Content:	760 g/l (6.34 lb/gal)
(as supplied)	100 % w/w
Density:	0.76 ± 0.02 g/ml
Volatiles Content:	100 % w/w
Exempt Content:	0 % w/w

VOC Regulation: VOC Concentration Limits for Automotive Refinishing Products Regulations Canada

**Exempt – this product is suitable for use as a refill for hand-held spray bottle spot cleaners used to prepare surfaces prior to sanding.
Canada compliant. Not for sale in California.**

SECTION 10: Stability and reactivity

Stability.....	Stable at normal temperatures and pressures.
Reactivity conditions.....	Avoid heat, sparks and flames. Explosive reactions can occur in the presence of strong
Incompatibility.....	Keep away from heat. Incompatible with strong oxidizers.
Hazardous products of decomposition.....	By fire: Dense black smoke. Oxides of carbon (CO,CO2).
Hazardous polymerization.....	Hazardous polymerization will not occur.

SECTION 11: Toxicological information

INGREDIENTS	LC50	LD50
Solvent naphtha light aliphatic	oxidizing agents.	3400 ppm 4hr Rat
		>2000 mg/kg Oral Rat >2000 mg/kg Dermal Rat
Route of entry	Eye contact. Skin contact. Inhalation.	
Effects of acute exposure.....	Irritating to eyes, skin and respiratory system. May cause central nervous system effects such as headache, nausea, vomiting and weakness.	
Effects of chronic exposure.....	Prolonged or repeated skin contact may cause drying or cracking of skin. Prolonged or repeated exposure may lead to kidney or central nervous system symptoms. Breathing high concentrations of vapour may cause anesthetic effects and serious health effects.	
Toxicological Data		

SECTION 12: Ecological information

Environmental.....	Do not allow to enter waters, waste water or soil.
Biodegradability.....	No data.

SECTION 13: Disposal considerations

Waste disposal.....	This material and its container must be disposed of as hazardous waste. Avoid release to the environment.
---------------------	---

SECTION 14: Transport information

TDG Classification.....	UN1268 - PETROLEUM DISTILLATES, N.O.S. (Solvent naphtha light aliphatic) - Class 3 - PGII
- this	product meets limited quantity exemption when shipped in containers less than 1 litre.
DOT Classification (Road).....	UN1268 - PETROLEUM DISTILLATES, N.O.S. (Solvent naphtha light aliphatic) - Class 3 -
ATA Classification (Air).....	UN1268 - PETROLEUM DISTILLATES, N.O.S. (VMP Naphtha) - Class 3 - PGII .
IMDG Classification (Marine).....	UN1268 - PETROLEUM DISTILLATES, N.O.S. (VMP Naphtha) - Class 3 - PGII .
Marine Pollutant.....	Potential marine pollutant.
Proof of Classification.....	In accordance with Part 2.2.1 of the Transportation of Dangerous Goods Regulations (July 2, 2014) - we certify that classification of this product is correct. .

SECTION 15: Regulatory information

WHMIS classification.....	B2. D2B.
CEPA status.....	On Domestic Substances List (DSL).
Section 313.....	None.
OSHA.....	This product is considered hazardous under the OSHA Hazard Communication Standard.
SARA Title III	
Section 302 - extremely hazardous substances.....	None.
Section 311/312 - hazard categories.....	Immediate health, delayed health, fire hazard.

SECTION 15: Regulatory information

EPA hazardous air pollutants (HAPS) 40CFR63.....	None.
TSCA inventory status.....	All components are listed.
California Proposition 65.....	This product does not contain any chemical(s) known to the State of California to cause cancer or reproductive toxicity.

SECTION 16: Other information

Disclaimer:..... **DISCLAIMER:** All information appearing herein is based upon data obtained from experience and recognized technical sources. To the best of our knowledge, it is believed to be correct as of the date of issue but we make no representations as to its accuracy or sufficiency and do not suggest or guarantee that any hazards listed herein are the only ones which exist. The hazard information contained herein is offered solely for the consideration of the user, subject to his own investigation and verification of compliance with applicable regulations, including the safe use of the product under every foreseeable condition. The information relates only to the product designated herein, and does not relate to its use in combination with any other material or in any other process.

Preparation date: JAN20/16