

OLEON OILS

Supersedes: None

Date of Issue: June 2009

Hazardous According to Criteria of Worksafe Australia

PREPSOL

WAX AND GREASE REMOVER

IDENTIFICATION		
PRODUCT NAME: Prepsol		CODE: None
OTHER NAMES: Wax and Grease Remover	UN No:	1993
	DANGEROUS GOODS CLASS:	3
	SUBSIDIARY RISK:	Not Allocated
	HAZCHEM CODE:	3[Y]
	POISON SCHEDULE:	S5
USE: Non residual solvent cleaner for removal wax and grease from paintwork etc.		
PHYSICAL PROPERTIES		
APPEARANCE: Clear non-viscous liquid	FLAMMABILITY	UEL 1.00 %v/v
	LIMITS %:	LEL 7.50 %v/v
BOILING POINT: 50 - 150 C.	FLASHPOINT:	24oC
VAPOUR PRESSURE: 34.50 kPa @ 15oC	SOLUBILITY IN WATER:	Insoluble
SPECIFIC GRAVITY: 0.77 @ 15oC	VAPOUR DENSITY:	Not established
OTHER PROPERTIES:		
INGREDIENTS		
CHEMICAL ENTITY	CAS No.	PROPORTION % (w/w)
Xylene	1330-20-7	<60%
1,2,4 Trimethyl benzene	95-63-6	< 30%
Mesitylene	108-67-8	<10%
Propylbenzene and Isopropylbenzene (Cumene)	98-82-8	<10%
	100-41-4	<10%
Contains: Ethyl Benzene Other ingredients deemed to be Non-Hazardous According to		

HEALTH HAZARD INFORMATION	
HEALTH EFFECTS - ACUTE	
SWALLOWED:	Harmful if swallowed. Tends to break into foam if the patient vomits. Aspiration into the lungs may lead to chemicals pneumonitis.
EYE:	Eye contact with this product will cause redness and swelling with a burning sensation and blurred vision.
SKIN:	Mildly irritating to the skin.
INHALED:	Harmful by inhalation. Inhalation may cause irritation to the respiratory system. Prolonged exposure to vapours may cause narcosis and vomiting.
HEALTH EFFECTS - CHRONIC	
This product may contain 0.1 to 1% of ethylbenzene. IARC has evaluated ethylbenzene and	
FIRST AID	
SWALLOWED:	If swallowed DO NOT induce vomiting. Give a glass of water and seek medical advice immediately.
EYE:	Flood eyes with plenty of water for 20 minutes, holding eyelids open. If irritation occurs seek medical advice.
SKIN:	Soak contaminated clothing with water and then remove. Wash skin with soap and water.
INHALED:	Remove affected person from contaminated area and seek medical advice. If not breathing apply artificial respiration & seek urgent medical
FIRST AID FACILITIES:	Eye wash fountain, safety shower and normal wash room facilities.
ADVICE TO DOCTOR	
Extreme care must be used to prevent aspiration.	

PRECAUTIONS FOR USE													
EXPOSURE STANDARDS:	<table style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th colspan="2" style="text-align: center;">STEL</th> <th colspan="2" style="text-align: center;">TWA</th> </tr> <tr> <th style="text-align: center;">mg/m3</th> <th style="text-align: center;">ppm</th> <th style="text-align: center;">mg/m3</th> <th style="text-align: center;">ppm</th> </tr> </thead> <tbody> <tr> <td style="text-align: center;">543</td> <td style="text-align: center;">125</td> <td style="text-align: center;">350</td> <td style="text-align: center;">80</td> </tr> </tbody> </table>	STEL		TWA		mg/m3	ppm	mg/m3	ppm	543	125	350	80
STEL		TWA											
mg/m3	ppm	mg/m3	ppm										
543	125	350	80										
ENGINEERING CONTROLS:	The time weighted average concentration (TWA) for this product is: 350 mg/m3 (80 ppm), which means the highest allowable exposure concentration in an eight-hour day for a five-day working week. The short-term exposure limit (STEL) is: 543 mg/m3 (125 ppm), which is the maximum allowable exposure concentration at any time.												
PERSONAL PROTECTION													
<p>Protective Equipment: Avoid contact with the skin and eyes and avoid breathing vapours or mists. When exposure is likely, personal protective equipment in a combination appropriate to the degree and nature of exposure, should be selected from the following list:-</p> <ol style="list-style-type: none"> (1) Eye protection (2) PVC gloves (3) PVC apron and sleeves, or full PVC covering (4) PVC or rubber boots. <p>Where high concentrations of vapour or mist are likely to occur, an appropriate selection from the following additional equipment is recommended:-</p> <ol style="list-style-type: none"> (1) Short elevated exposures, eg spillage - goggles and correct respiratory protection should be worn 													
FLAMMABILITY													
<p>Fire Hazards: Product is Highly Flammable. Isolate from sources of heat, naked flames, sparks and oxidising materials. Take precautions against discharges of static electricity. Earth and bond all process equipment including tanks and drums. Ensure ventilation is adequate to prevent build up of an explosive atmosphere.</p>													

Product: Prepsol

SAFE HANDLING INFORMATION	
STORAGE & TRANSPORT	<p>Store in a well ventilated place away from ignition sources, oxidising agents, foodstuffs and clothing. Keep containers closed when not in use. Take precautions against static electricity discharges. This product is classified as a Class 3 (Flammable Liquid) according to the Australian Code for the Transport of Dangerous Goods by Road and Rail. Dangerous Goods of Class 3 (Flammable Liquid) are incompatible in a placard load with any of following: Class 1, Class 2.1 if both the Class 3 and Class 2.1 dangerous goods are in bulk, Class 2.3, Class 4.2, Class 5, Class 6, if the Class 3 dangerous goods are nitromethane, Class 7. This material is a SCHEDULED (S5) POISON and must be stored, handled and used according to the appropriate regulations.</p> <p>Shipping Name (CSN) PETROLEUM SPIRIT</p>
SPILLS & DISPOSAL	<p>Spills & Leaks Wear appropriate personal protective equipment. Extinguish or remove all sources of ignition and stop leak if safe to do so. Contain the spill with sand or earth and take up with a vacuum truck or absorb with absorbent material, sand or earth. Keep away from heat, naked flames and sparks. Placed used absorbent is suitable sealed containers and follow state or local authority regulations and guidelines for disposal of the waste. Clean area with detergent and water - do not allow product to enter drains, sewers or water courses - inform the local authorities if this occurs.</p> <p>Disposal This material is suitable for disposal by high temperature incineration, the incinerator should be equipped with an after burner and scubber. For further information, contact your local waste management authority or the EPA.</p>

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Product: Tyre Gloss

FIRE/EXPOSION HAZARD	<p>Flammable liquid. Keep storage tanks, pipelines, fire exposed surfaces etc cool with water spray. Shut off any leak if safe to do so and remove sources of re-ignition. Vapour/air mixtures may ignite explosively and flashback along the vapour trail may occur.</p> <p>Hazardous Combustion Products Combustion products include oxides of carbon and silicon.</p> <p>Fire Fighting Procedure Fire fighters to wear self contained breathing apparatus (SCBA) in confined spaces, or where products of combustion are suspected. Full protective clothing should also be worn.</p> <p>Extinguishing Media Use foam, CO2 or powder to extinguish fire. Hazchem Code 3[Y]</p>
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Product: Prepsol

OTHER INFORMATION	
TOXICOLOGY	Long term animal experiments have shown that any health risks are associated with the level of aromatic and polycyclic constituents in the product. These constituents are removed during the manufacturing process to a level at which no health risks are expected as a result of normal handling.
ENVIRONMENTAL PROTECTION	This material must not be allowed to enter drains, sewers or waterways for further information please refer to the SPILLS & DISPOSAL section of this MSDS.
RISK STATEMENT	R20 Harmful by inhalation. R48 Danger of serious damage to health by prolonged exposure.
SAFETY STATEMENT	S9 Keep container in a well ventilated place. S16 Keep away from sources of ignition - No smoking. S29 Do not empty into drains. S51 Use only in well ventilated areas. S24/25 Avoid contact with skin and eyes.
HAZARD CATEGORY	Harmful
REFERENCES	For detailed advice on Personal Protective Equipment, refer to the following Australian Standards: Handbook 9 Manual of industrial personal protection AS1337 Eye protectors for industrial applications AS1715 Selection, use and maintenance of respiratory protective devices. AS1716 Respiratory protective devices.
CONTACT POINT	
OLEON OILS	
Mob. 0401 325 570	

This information relates to the specific material designated and may not be valid for such material used in combination with other chemicals or in any process. Such information is to the best of Oleon's knowledge and believed accurate and reliable as of the date indicated. However, no representation, warranty or guarantee is made as to its accuracy, reliability or completeness. It is the user's responsibility to satisfy himself/herself as to the suitability and compactness of such information for his/her own particular use.