

SAFETY DATA SHEET

DeLaval Vacuum pump oil

Preparation Date: 24-Aug-2015

Revision Number: 1

Revision Date: 24-Aug-2020

1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND OF THE COMPANY/UNDERTAKING

Product Name DeLaval Vacuum pump oil
Item#: FS0001 - AU
Recommended use Lubricant

Supplier DeLaval Pty Ltd
1 Global Drive
Westmeadows, VIC 3049
Australia
Telephone 61-3-8336-7977

Emergency Telephone Number 131 126 (Poison Control Centre)

2. HAZARDS IDENTIFICATION

Classification

Not hazardous

R-Phrases

None

S-Phrases

S2 - Keep out of the reach of children

3. COMPOSITION/INFORMATION ON INGREDIENTS

For the full text of the R phrases mentioned in this Section, see Section 16

4. FIRST AID MEASURES

- Eye contact**
- In case of eye contact, remove contact lens and rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes
 - If eye irritation persists, get medical advice/attention
- Skin contact**
- Wash off immediately with soap and plenty of water while removing all contaminated clothes and shoes
 - Get medical attention if symptoms occur
- Inhalation**
- Move to fresh air
 - Get medical attention if symptoms occur
- Ingestion**
- Rinse mouth
 - Move person to fresh air.
 - If symptoms persist, call a physician
 - Drink 1 or 2 glasses of water
 - Never give anything by mouth to an unconscious person

- Do not induce vomiting without medical advice
- Get medical attention if symptoms occur

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media	Dry chemical. Carbon dioxide (CO ₂). alcohol-resistant foam. Water spray.
Specific hazards arising from the chemical	Carbon dioxide (CO ₂). Carbon monoxide. Sulphur oxides. Heating of containers may cause pressure rise, with risk of bursting.
Protective Equipment and Precautions for Firefighters	Evacuate personnel to safe areas. Any action only if without personal risk.
Hazchem Code	No Hazchem Code allocated

6. ACCIDENTAL RELEASE MEASURES

Personal precautions	Any action only if without personal risk. Evacuate personnel to safe areas. Use personal protective equipment.
Environmental Precautions	Avoid dispersal of spilt material into waterways, drains, and sewers. Local authorities should be advised if significant spillages cannot be contained.
Methods for cleaning up	Take up mechanically and collect in suitable container for disposal.

7. HANDLING AND STORAGE

Safe Handling Advice	Handle in accordance with good industrial hygiene and safety practice.
Storage	Store in accordance with local regulations. Protect from sunlight and store in well-ventilated place. Keep tightly closed in a dry and cool place. Keep in properly labelled containers. Prevent release to the environment.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Occupational exposure controls

Exposure limits	No exposure standard allocated
Biological standards	
Engineering Controls	Ensure adequate ventilation, especially in confined areas Use only with adequate ventilation to keep exposures below recommended exposure limits. Ensure that eyewash stations and safety showers are close to the workstation location
Personal Protective Equipment	
Skin Protection	Wear protective gloves/clothing
Hand Protection	Impervious gloves
Respiratory Protection	Ensure adequate ventilation. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators.
General Hygiene Considerations	When using, do not eat, drink or smoke. Contaminated work clothing should not be allowed out of the workplace. Wash hands before breaks and immediately after handling the product.

9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Clear Blue
Physical state	Liquid
Odor	Characteristic
pH	neutral 7
Specific Gravity	No data available
Water Solubility	Insoluble in water
Vapor Pressure	0.01
Vapor Density	No data available
Flash Point	> 200 °C (ASTM D92, COC)
Autoignition Temperature	> 300 °C (oil base)
Boiling Point/Range	> 300 °C (oil base)
Melting Point/Range	< -21 °C
Freezing Point/Range	No data available
Upper flammability limit:	Not known
Lower flammability limit:	Not known
Evaporation Rate	No data available
Density	0.88 (15°C)
Solubility	Insoluble in water

10. STABILITY AND REACTIVITY

Chemical Stability	Stable under recommended storage conditions.
Conditions to Avoid	No information available.
Incompatible Materials	strong oxidizing agents
Hazardous decomposition products	Thermal decomposition can lead to release of irritating gases and vapours, Carbon oxides

11. TOXICOLOGICAL INFORMATION

Acute Toxicity

Potential Health Effects

Eye irritation	No information available.
Skin irritation	No information available.
Inhalation	No information available.
Ingestion	No information available.

Chronic Toxicity

Carcinogenicity	Contains no ingredient listed as a carcinogen
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Sensitization	No information available.
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Neurological Effects	No information available.
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Mutagenic effects	No information available.
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Reproductive Effects No information available.

Developmental Effects No information available.

Target Organ Effects No information available.

12. ECOLOGICAL INFORMATION

Ecotoxicity

Ecotoxicity effects No known significant effects or critical hazards. Avoid subsoil penetration. Do not contaminate surface water.

Persistence and degradability Not readily biodegradable

Mobility No information available.

Biodegradation No information available.

13. DISPOSAL CONSIDERATIONS

Waste Disposal Method Can be landfilled, when in compliance with local regulations.

Contaminated Packaging Empty containers should be taken for local recycling, recovery or waste disposal.

14. TRANSPORT INFORMATION

Hazchem Code No Hazchem Code allocated

15. REGULATORY INFORMATION

Poison Schedule Number No poison schedule number allocated

16. OTHER INFORMATION

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9031 Gent
Belgium

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Disclaimer

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End of SDS