



Go Performance Products (Pty) Ltd

GO Wax Lube Material Safety Data Sheet

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1. Product and Company Identification

Product name	GO Wax Lube
MSDS #	GW0615
Product use	Wax lubricant for chain and general use
Supplier	GO Performance Products (Pty) Ltd
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2. Hazard Identification

Liquid	May cause irritation to eyes and skin on prolonged contact
Vapour	May cause irritation of respiratory tract

3. Composition / Ingredient information

Generic Name	Wax emulsion
Synonym	Wax Lubricant
Chemical characterisation	Preparation, emulsion of paraffin wax in water
CAS number: (paraffinic component)	8002-74-2
EINECS number:(paraffinic component)	232-315-6
Main Ingredients	Slack wax <43% Water (CAS no. 7732-18-5) >57%

4. First Aid Measures

Inhalation:	Take person to fresh air
Eye contact	Check for and remove any contact lenses. Immediately flush eyes with plenty of water. If irritation continues seek medical attention.
Skin contact	Rinse affected area with warm water and soap.
When swallowed	Seek medical attention. Not considered toxic. Do not induce vomiting.

5. Fire Fighting Measures

Flammability of the product	Not flammable
Products of combustion	Carbon oxides (Co, CO ²)
Fire fighting media and instructions	Small fire: Dry chemical powder, carbon dioxide, sand Large fire: Water spray, fog or foam
Protective equipment (fire)	Approved / certified respirator or equivalent
Specific hazards	Water evaporates out of the product. The remaining hydrocarbon oil is flammable. In case of incomplete combustion irritant vapours, smoke, soot and carbon monoxide may be formed.
Additional information	Apply cold water in order to cool containers exposed to danger

6. Accidental Release Measures

Environmental precautions	Product is non-toxic and biodegradable. Is not harmful to the environment.
Small spill & leak	Dilute with water and mop up, or absorb with inert dry material and place in an appropriate waste disposal container
Large spill & leak	Absorb with inert material and place in suitable container. Dispose in accordance with regulations.

7. Handling and Storage

Hints on safe handling:	No special measures necessary if used correctly.
Hints for protection against fire and explosion:	Avoid formation of product mist
Requirements for storage rooms and containers:	Store in bunded area large enough to contain total spillage



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Information on storage with other products: Do not store together with strong oxidising agents and food.

Additional information: Store product at room temperature. Keep from freezing. Protect against high temperatures.

8. Exposure controls / personal protection

Exposure limits (fumes) ACGIH (United States, 2002) TWA: 2mg/m³
NIOSH (United States, 2002) TWA: 2mg/m³

Engineering controls

Provide exhaust ventilation or other engineering controls to keep the airborne concentrations of vapours below their respective occupational limits. Ensure that eyewash stations and safety showers are proximal to the work station location.

Personal protective equipment

Eyes	Safety Glasses
Body	Protective clothing
Hands	Waterproof gloves

9. Physical and Chemical Properties

Colour	Grey
Physical form	Liquid
Odour	Mild
Flash point (open cup)	Not available
Density at 20° C	1.0 g/c m ³
Solubility in water (20° C)	Emulsifies
pH-value aqueous extract	9.0 - 10.0
Physical state	Liquid
Explosion properties	None
Boiling range	(OECD 103): >100° C

10. Stability and reactivity

Conditions to avoid Temperatures below 5°C and above 35°C as this may cause reduction in quality and possible separation into components of emulsion.

Material to avoid Strong acids and alkalis

Hazardous decomposition products Carbon and nitrogen oxides

11. Toxicological Information

No information available. Products of similar composition did not induce toxic effects.

12. Ecological information

Tested for biodegradability using the OECD 301F, 1992 method. Tests showed product to be readily biodegradable.

13. Disposal Considerations

Waste information Waste must be disposed of in accordance with federal, state and local environment control regulations

European waste catalogue (EWC) recommends disposal according to EWC 12 01 12 (spent waxes and The product is suited to be recycled in authorised plants.

Packaging:

Pallets: Empty pallets may be returned to supplier
Drums: Drums can be returned to supplier

14. Transport Information

This product is not controlled under any of the following classifications: DOT (United States), TDG (Canada), IMDG, IATA/ICAO

15. Regulatory information

This product is not classified according to the EU regulations.

16. Other Information

Although the information contained herein is presented in good faith and to the best of Go Performance Products (Pty) Ltd's knowledge, it is made without any warranty or guarantee whatsoever.