

SAFETY DATA SHEET

REFLECTIONS

Infosafe No.: 5GEI7

ISSUED Date : 24/09/2021

ISSUED by: Australian Chemical Services

1. Identification

GHS Product Identifier

REFLECTIONS

Product Code

REFLECT

Company name

JAW Ltd

Address

25B Paramount Drive

Henderson Auckland

0622 New Zealand

Telephone/Fax Number

Tel: 09 2159743

Fax: 09 4887000

Emergency phone number

09 2159743 (office hours)

Emergency Contact Name

Manager

Recommended use of the chemical and restrictions on use

Vehicle polish

2. Hazard Identification

GHS classification of the substance/mixture

Classified as Hazardous according to the Globally Harmonised System of Classification and Labelling of Chemicals (GHS) including Work, Health and Safety Regulations, Australia.

Not classified as Dangerous Goods for transport according to the New Zealand Standard NZS 5433:2012 Transport of Dangerous Goods on Land.

Aspiration Hazard: Category 1

Eye Damage/Irritation: Category 2A

Flammable Liquids: Category 4

Signal Word (s)

DANGER

Hazard Statement (s)

May be fatal if swallowed and enters airways.

Causes serious eye irritation.

Combustible liquid.

Pictogram (s)

Health hazard, Exclamation mark



Precautionary statement – Prevention

Wash contaminated skin thoroughly after handling.
Wear protective gloves/protective clothing/eye protection/face protection.
Keep away from heat/sparks/open flames/hot surfaces. – No smoking.

Precautionary statement – Response

IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician.
Do NOT induce vomiting.
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
If eye irritation persists: Get medical advice/attention.
In case of fire: Use water fog for extinction.

Precautionary statement – Storage

Store in a well-ventilated place. Keep cool.
Store locked up.

Precautionary statement – Disposal

Dispose of contents/container to comply with local waste disposal regulations.

3. Composition/information on ingredients

Ingredients

Name	CAS	Proportion
Naptha (Petroleum), hydrotreated heavy	64742-48-9	10-30 %
Tall oil diethanolamide	68155-20-4	1-5 %
Ingredients determined to be non-hazardous at the formulation concentration		to 100%

4. First-aid measures

First Aid Measures

If poisoning occurs contact a doctor or Poisons Information Centre(Australia 131 126, New Zealand 0800 764 766).

Inhalation

Remove victim from exposure if safe to do so. Remove contaminated clothing and loosen remaining clothing. Allow patient to assume a comfortable position and keep warm. Seek medical advice if symptoms persist.

Ingestion

Do NOT induce vomiting. Wash mouth out with water. Give water to drink. Seek medical advice.

Skin

Wash skin with plenty of water. Remove contaminated clothing and wash before re-use. Seek medical advice (e.g. doctor) if irritation develops.

Eye contact

Hold eyelids open and irrigate continuously with water for 15 minutes. Seek medical advice.

First Aid Facilities

Use should be made of an on-site approved first aid kit if required in the first instance until medical assistance is forthcoming. Potable water should be available to rinse eyes or skin.

Advice to Doctor

Treat symptomatically. Show this SDS to the medical practitioner.

5. Fire-fighting measures

Suitable Extinguishing Media

Combustible liquid. Avoid heat and all ignition sources. Use only in well ventilated areas. Prevent build-up of flammable vapours. Consult further information on safe storage and handling of hydrocarbon liquids. Handle in accordance with state or territory regulations for hydrocarbon liquids.

Hazards from Combustion Products

Closed containers exposed to high temperatures, such as fire conditions may rupture. Vapours may form explosive mixtures with air. Use water sprays to cool fire exposed surfaces and any adjacent storage vessels. Shut off source of product if safe to do so. Remove sources of re-ignition. Use water fog to extinguish, or in the absence of water fog, a fine spray may be used. Wear a breathing apparatus when attending fire hazard.

Special Protective Equipment for fire fighters

Fire fighters to wear full body protective clothing with breathing apparatus. Deluge with water to cool containers. Evacuate area move upwind of fire.

6. Accidental release measures

Spills & Disposal

Ensure adequate ventilation. Slippery when spilt. Contain spill with sand or earth. Gather up absorbent for disposal according to regulations. Avoid concentrated spillage from entering drains or watercourse. Do not allow to enter storm water drains, or water courses. Remove for disposal in accordance with local waste management. Use suitable containers for disposal.

Personal Protection

Refer to Section 8 of this SDS.

Environmental Precautions

Dispose of in accordance with local, state, and federal regulations.

7. Handling and storage

Precautions for Safe Handling

Store in cool well ventilated area away from heat and ignition sources. Containers should always be kept closed in storage and properly labelled. Avoid contact with oxidising agents and mineral acids. Store only in original or approved containers. Harmful or fatal if swallowed! Avoid contact with eyes and skin. Avoid breathing vapors. Do not flame, cut, braze weld or melt empty containers. Keep the product away from heat, open flame, and other sources of ignition.

Additional information on precautions for use

Always use clean and dry equipment to dispense the product. Dispensers should be cleaned before and after use. All dispensers should be washed out after use.

8. Exposure controls/personal protection

Occupational exposure limit values

No value assigned for this specific material by the National Occupational Health and Safety Commission. However, for the hydrocarbon constituent: TWA = 184 ppm (1200 mg/m³)

Appropriate engineering controls

Keep away from sources of ignition. Take precautionary measures against static discharges. Provide sufficient ventilation to control exposure levels below the exposure standards. Use local exhaust ventilation at sources of air contamination such as open process equipment. Dangerous concentrations may exist in areas with poor ventilation such as confined spaces.

Personal Protective Equipment

Wear chemical goggles or face shield. Respiratory protection should be used if there is a risk of exposure to high vapour concentrations or if dust is being generated from usage. Respirators should comply with AS1716 or an equivalent approved by a state/territory authority. Wear protective clothing as necessary to avoid skin contact.

9. Physical and chemical properties

Properties	Description	Properties	Description
Appearance	Cream coloured viscous	Boiling Point	Not available
Solubility in Water	Dispersable in water	Specific Gravity	1.00 g/ml (approx)
pH	None allocated	Flash Point	> 61C
Flammability	C1 Combustible liquid		

10. Stability and reactivity

Chemical Stability

Stable under normal conditions of use.

Conditions to Avoid

Open flames, sparks and excessive heat.

Incompatible materials

Strong acids, strong alkalis and oxidising agents.

Possibility of hazardous reactions

This material is stable under normal conditions of storage and use.

Other Information

Store in a cool, dry place. Use only as directed. Store in accordance with directions given in Section 7 (Handling and storage) of this SDS.

11. Toxicological Information

Ingestion

May cause discomfort, nausea, diarrhoea and vomiting.

Inhalation

Irritant to the nose and respiratory tract, headaches and nausea. Due to the physical form of the product it is not expected that the exposure standards listed will be exceeded. Shaking the dried polish from polishing pads or cloths may produce dust which will contain kaolin. Inhalation of this dust may cause difficulty in breathing. It can cause coughing, wheezing and possible long term damage to the lungs.

Skin

Contact may cause skin irritation and/or dermatitis. Seek medical advice if allergic reactions develop.

Eye

Contact with eyes can cause irritation, redness, tearing, blurred vision, and/or swelling. Dust generated while using this product contains abrasive material which can cause irritation of the eyes.

Chronic Effects

No long-term exposure effects are known.

12. Ecological information

Ecotoxicity

No data is available on the product itself. Avoid contamination waterways.

13. Disposal considerations

Disposal considerations

Remove for disposal in accordance with local waste management regulations.

14. Transport information

Transport Information

Not classified as a Dangerous Good according to the Australian Code for the Transport of Dangerous Goods by Road and Rail or NZS 5433:1999 Transport of Dangerous Goods on Land.

U.N. Number

None Allocated

UN proper shipping name

None Allocated

Transport hazard class(es)

None Allocated

15. Regulatory information

Poisons Schedule

S5

Australia (AICS)

All ingredients listed

16. Other Information

Other Information

Issue #3

Reason for revision: regular review

DO NOT MIX WITH OTHER CHEMICALS WITHOUT PRIOR CONSULTATION WITH THE MANUFACTURER. Always use product as directed. Never return any unused material to original drum.

Every endeavour has been made to ensure that the information contained in this publication is reliable and offered in good faith. It is meant to describe the safety requirements of our products and should not be construed as guaranteeing specific properties. Customers are encouraged to conduct their own tests as end user suitability of the product for particular uses is beyond our control. The information is not intended as an inducement to bargain and no warranty expressed or implied is made as to its accuracy, reliability or completeness. The Company accepts no liability for loss, injury or damage arising from reliance upon the information contained in this data sheet except in conjunction with the proper use of the product to which it refers. Due care should be taken that the use and disposal of this product is in compliance with appropriate Federal, State and Local Government regulations.

END OF SDS

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