

MATERIAL SAFETY DATA SHEET

HALMED PTY LTD

HALMED PARAFFIN 50/50 OINTMENT

1. IDENTIFICATION

PRODUCT NAME: HALMED Paraffin 50/50 Ointment
USE: Protection of dry, red and inflamed skin
OTHER NAMES: N/A
PRODUCT CODE: Halderm, 2326663
CONTACT INFORMATION: HALMED PTY LTD
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2. HAZARD IDENTIFICATION

UN NUMBER: Not applicable
HAZCHEM CODE: Not applicable
DANGEROUS GOODS CLASS: Not applicable
PACKAGING GROUP: Not applicable
SUBSIDIARY RISK: Not applicable
EMERGENCY PROCEDURE GUIDE: Not applicable
POISONS SCHEDULE: Not applicable

NOT HAZARDOUS SUBSTANCE ACCORDING TO WORKSAFE AUSTRALIA

3. COMPOSITION AND INFORMATION ON INGREDIENTS

CHEMICAL INGREDIENT	CAS No	PROPORTION
Paraffin liquid	8012-95-1	50%
White soft paraffin	8009-03-8	50%

4. FIRST AID MEASURES

First Aid

SWALLOWED	Give water to drink. Do not induce vomiting (petroleum by-product). Contact a doctor or Poisons Information Centre (Australia 13 11 26)
EYE	Hold eyelids open and flush eye with gently running water for at least 15minutes. Seek medical attention promptly if irritation persists.
SKIN	If irritation occurs, discontinue use and wash the skin thoroughly with soap and water. Apply a moisturiser, if available. Seek medical attention, if required..
INHALED	First aid is unlikely to be required as a result of exposure during normal use. However, if necessary, remove to fresh air. Keep warm and rest. Seek medical attention.

Advice to Doctor: Treat symptomatically.

5. FIRE FIGHTING MEASURES

SUITABLE EXTINGUISHING EQUIPMENT	Carbon dioxide, dry chemical powder or fog nozzle applied water spray. Avoid water jets-will spread the oily mixture.
HAZARDS FROM COMBUSTION PRODUCTS	Incomplete burning can produce carbon monoxide and/or carbon dioxide and other hazardous gases.
PRECAUTIONS & EQUIPMENT FOR FIRE FIGHTERS	Remove containers from path of fire. Heating can cause expansion and rupture of containers. Keep containers cool with water spray. Fire-fighters should wear self-contained breathing apparatus as exposure to vapour or combustion products is likely. Carbon dioxide may be evolved if combustion is incomplete.

6. ACCIDENTAL RELEASE MEASURES

Spills will be slippery. Collect and seal in properly labelled containers for disposal. Product is suitable for processing in a recycling facility. Wash area down with (hot) water and detergent. Remove all sources of ignition. Prevent large spills from entering waterways. Paraffin will float on water and is biodegradable. Waste material may be incinerated under controlled conditions where permitted. Refer to local Waste Management Authority Regulations for other approved methods.

7. HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING	No special requirements.
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES	Store below 30oC away from strong oxidising agents and combustible materials. Protect from direct sunlight. Use water spray to cool fire-exposed surfaces and to protect personnel. When using water spray, boilover may occur if temperature of product exceeds 100oC. Water or foam may cause frothing. Burning liquid will float on water. Prevent run-off from fire control from entering waterways, sewers or drinking water.

8. EXPOSURE CONTROLS AND PERSONAL PROTECTION

EXPOSURE LIMITS	Exposure standards have not been determined for this product. Those of Mineral Oil, a constituent, may be of use. Liquid Paraffin 5 mg/m ³ (oil mists) TWA 10 mg/m ³ STELT TWA - Time-weighted average airborne concentration per 8 hour working day per 5 day working week over an entire working life. STEL -Short term exposure limit - average airborne concentration per 15 minute period.
ENGINEERING CONTROLS	Ensure adequate ventilation at all times.
PERSONAL PROTECTION	No special requirements. Wash hands after use.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE:	A translucent ointment
PH	N/A
WEIGHT PER ML	N/A
BOILING POINT (°C):	Not known (Mineral Oil > 318oC)
SOLUBILITY IN WATER:	Insoluble
VAPOUR PRESSURE (KPA):	N/A
FLASH POINT (°C)	Not known (Flash point of White Soft Paraffin >180oC cc & Liquid Paraffin > 180oC cc)
UPPER EXPLOSION LIMIT	N/A
LOWER EXPLOSION LIMIT	N/A

10. STABILITY AND REACTIVITY

CHEMICAL STABILITY	Stable under normal conditions of use and storage.
POSSIBILITY OF HAZARDOUS REACTION	Will not occur
CONDITIONS TO AVOID	Heat, sunlight
HAZARDOUS DECOMPOSITION PRODUCTS	Thermal decomposition or burning may release oxides of carbon and other hazardous gases and vapours.

11. TOXICOLOGICAL INFORMATION

INHALATION	Low hazard
INGESTION	Ingestion of large amounts will have a laxative effect. (Liquid Paraffin & White Soft Paraffin: LD50 >2000mg/kg (oral rat))
SKIN	NO irritation is expected from short-term exposure

EYE NO irritation is expected from short-term exposure

12. ECOLOGICAL INFORMATION

ECOTOXICITY	No data available
PERSISTENCE AND DEGRADABILITY	No available. The product is expected to be biodegradable
BIOACCUMULATIVE POTENTIAL	Not available
MOBILITY IN SOIL	No data available. Not expected to cause a problem to environment.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHODS	Product is suitable for processing in a recycling facility.
SPECIAL DISPOSAL FOR LANDFILL OR INCINERATION	Waste material may be incinerated under controlled conditions where permitted. Refer to local Waste Management Authority Regulations for other approved methods.

14. TRANSPORT INFORMATION

UN NUMBER	Not applicable
TRANSPORT HAZARD CLASS	Not applicable
PACKING GROUP	Not applicable
UN PROPER SHIPPING NAME	Not applicable
SPECIAL PRECAUTIONS FOR USERS	Not applicable
ADDITIONAL INFORMATION	Not applicable
HAZCHEM OR EMERGENCY ACTION CODE	Not applicable

15. REGULATORY INFORMATION

POISONS SCHEDULE	Not scheduled
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16. OTHER INFORMATION

DATE DOCUMENT CREATED	15.11.2016
DATE OF REVISION	November 2017
VERSION NUMBER	1
CHANGES TO PREVIOUS VERSION	New document
DECLARATION	This information is presented in good faith and is based on current data considered to the best of our knowledge. Halmed does not assume responsibility for injury, damage or loss resulting from the use of the product.