



MATERIAL SAFETY DATA SHEET

Section 1: IDENTIFICATION

STAINLESS STEEL OIL

Recommended Use: Protective oil for stainless steel.
Product Code: 814

MASTER AUSTRALIA PTY LTD (A.B.N. 45 142 705 762)
Postal Address: 45 Marrickville Rd, Marrickville, NSW 2204
Telephone Number: (02) 9550 5800 Facsimile: (02) 9550 5876
Emergency Telephone Number: Poisons Information Centre (National) 13 11 26

Section 2: HAZARDS IDENTIFICATION

Classified as hazardous by the criteria of Safe Work Australia.
Harmful.

R65: Harmful: May cause lung damage if swallowed.

S23: Do not breathe vapours or mist.

S24: Avoid contact with skin.

S62: If swallowed, do not induce vomiting; seek medical advice immediately and show the container or label.

Section 3: COMPOSITION INFORMATION

<u>Ingredient</u>	<u>CAS No</u>	<u>Proportion</u>
Kerosine	64742-81-0	>60%
Non-hazardous ingredients	-----	To 100%

Section 4: FIRST AID MEASURES

Eye (Contact)	Hold eyelids apart and flush the eye continuously with running water. Continue flushing until advised to stop by the Poisons Information Centre, or for at least 15 minutes.
Skin (Contact)	Remove contaminated clothing and flush skin and hair with soap and water.
Inhalation(Breathing)	Apply artificial respiration if not breathing.
Ingestion (Swallowing)	Do NOT induce vomiting. For advice, contact a Poisons Information Centre (Phone 131126) or a doctor.
Advice to Doctor	Treat symptomatically.

Section 5: FIRE FIGHTING MEASURES

Suitable extinguishing media	Use foam, CO ₂ or powder to extinguish fire.
Hazards from combustion products	May emit toxic and/or irritating fumes including carbon monoxide and carbon dioxide.
Precautions for fire fighters and special protective equipment	Fire fighters should wear self contained breathing apparatus (SCBA) and complete protective clothing.
Additional information	Hazchem – Not applicable.

Section 6: ACCIDENTAL RELEASE MEASURES

Emergency procedures	SAA/SNZ HB76: Dangerous Goods – Initial Emergency Response Guide – Not applicable.
Methods and materials for containment and clean up	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, vermiculite, sand or earth. Place used absorbent in suitable sealed containers for disposal. Follow state or local authority regulations and guidelines for disposal of the waste. Clean area with detergent and copious amounts water. Do not allow neat product to enter drains, sewers or water courses.

Section 7: HANDLING AND STORAGE

Precautions for safe handling	Any non-intended or non-authorized use of this product may result in severe personal injury or damage to equipment. Store product in original container. Wash hands and face thoroughly after handling and before work breaks, eating, drinking, smoking and using toilet facilities.
Conditions for safe storage, including any incompatibilities	Store in a cool, dry, well ventilated area away from incompatible materials, ignition sources, oxidizing agents and foodstuffs. Keep container tightly sealed. Check regularly for spills and leaks. Protect against physical damage.

Section 8: EXPOSURE CONTROL/PERSONAL PROTECTION

National Exposure Standards - Source: National Exposure Standards for Atmospheric Contaminants in the Occupational Environment [NOHSC:1003].

<u>Ingredient</u>	<u>CAS No</u>	<u>TWA</u>	<u>STEL</u>
None applicable.			

Biological limit values	Not available.
Engineering controls	Ensure adequate ventilation to keep airborne concentrations below exposure standards.

Personal protective equipment

Eye/face protection – Safety glasses or chemical resistant goggles should be worn to prevent eye contact.

Skin protection – Use impervious gloves, overalls, apron and chemical resistant shoes to prevent skin contact.

Respiratory protection – Respirator is not usually necessary but if product is being used in a confined area or where vapour/mist is a problem, use a respirator with organic vapour filter.

Section 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear thin liquid	Boiling Point:	Greater than 100°C
Odour:	Characteristic hydrocarbon	Freezing Point:	Less than 0°C
pH:	Not available	Solubility:	Insoluble in water
Vapour Pressure:	Not available	Specific Gravity:	0.79 – 0.81
Vapour Density:	Not available	Flammable information:	Not applicable

Section 10: STABILITY AND REACTIVITY

Chemical stability	Stable under normal ambient storage conditions.
Conditions to avoid	Avoid exposure to sources of ignition or open flame. Avoid using in confined space or generating mists or vapours.
Incompatible materials	Incompatible with strong oxidizing agents.
Hazardous decomposition products	Not known.
Hazardous reactions	Not known.

Section 11: TOXICOLOGICAL INFORMATION

HEALTH EFFECTS**Acute**

Swallowed Considered an unlikely route of entry in commercial / industrial environments. Harmful if swallowed. If swallowed, the material may be aspirated into the lungs resulting in chemical pneumonitis.

Eye Irritating to the eyes.

Skin Irritating to the skin.

Inhaled Inhalation may cause irritation to the respiratory system. Prolonged exposure to vapours may cause somnolence and narcosis.

Chronic

Swallowed No effects known.

Eye No effects known.

Skin Prolonged and repeated skin contact may cause dermatitis due to defatting effect.

Inhalation No effects known.

TOXICITY DATA

Kerosine

LD >5mg/kg (oral, rat)

RTECS OA5510000

Section 12: ECOLOGICAL INFORMATION

Not expected to be ecotoxic.

Biodegradability data not yet available.

Section 13: DISPOSAL CONSIDERATIONS

Refer to state/Territory Land Waste Management Authority. Dispose of material through a licensed waste contractor. Normally suitable for incineration by approved agent.

Section 14: TRANSPORT INFORMATION

Not classified as Dangerous Goods by the criteria of the Australian Dangerous Goods Code (ADG Code).

Section 15: REGULATORY INFORMATION

Poisons Schedule (SUSDP): Schedule 5 – CAUTION.

All ingredients are listed on the Australian Inventory of Chemical Substances (AICS).

Section 16: OTHER INFORMATION

Issue Date: 19th April, 2010

© This document remains property of *Master Australia Pty Ltd.*
Alterations are not permitted without prior written authorisation
from *Master Australia Pty Ltd.*