



INOX-mx3 liquid

# Material Safety Data Sheet

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

<b>Product Name</b>	<b>INOX-mx3</b>
<b>Manufacturers Code</b>	00008 – 125g Pump pack 00004 - 5 Litre 00005 – 20 Litre - 205 Litre
<b>Recommended Use</b>	Anti-corrosion / anti-moisture - penetrating oil.
<b>Company Name</b>	CANDAN INDUSTRIES PTY LTD
<b>Address</b>	65 Chetwynd Street LOGANHOLME Q 4129 AUSTRALIA
<b>Emergency Tel</b>	07 5580 1438 (5 p.m. – 8 a.m.) weekdays. 24 Hours weekends and Public Holidays.
<b>Phone</b>	07 3209 8733
<b>Fax</b>	07 3209 8744

## SECTION 2. HAZARDS IDENTIFICATION

<b>Hazard Classification</b>	Not classified as hazardous according to the criteria of Safe Work Australia.
<b>Risk Phrases</b>	None Allocated
<b>Safety Phrases</b>	None allocated

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion % To 100%
	Ingredients determine not to be hazardous		

## SECTION 4. FIRST AID MEASURES

<b>Swallowed</b>	Do not induce vomiting, give 1 to 2 glasses of water to drink. Seek medical attention.
<b>Eye</b>	Irrigate thoroughly with water, if irritation occurs, seek medical advice.
<b>Skin</b>	Wash area with soap and water. Remove contaminated clothes and launder before reuse.
<b>Inhaled</b>	Remove from further exposure. If irritation, dizziness, nausea or unconsciousness occurs, get medical assistance. Use mouth to mouth resuscitation if breathing has stopped.
<b>First Aid Facilities</b>	No special facilities required
<b>Aggravated medical conditions caused by exposure.</b>	None known.
<b>Chronic Health Effects</b>	Prolonged or repeated contact with this material may result in skin irritation leading to dermatitis.

**SECTION 5. FIRE FIGHTING MEASURES**

<b>Extinguisher</b>	Foam, Carbon dioxide and dry chemical powder.
<b>Hazards from combustion products</b>	Carbon monoxide (CO)
<b>Special protective precautions and equipment for fire fighters</b>	Self-Contained Breathing Apparatus (SCBA) and full protective clothing should be worn for fires in enclosed areas..
<b>Hazchem code</b>	None allocated.

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

<b>Emergency procedures</b>	
<b>Methods and materials for containment and clean up.</b>	Absorb spill with fire retardant sawdust, diatomaceous earth, etc. Use appropriate waste disposal facilities in accordance with current applicable laws and regulations. Do not allow spills to enter waterways.

**SECTION 7. HANDLING AND STORAGE**

<b>Precautions for safe handling</b>	Use in a well ventilated area. Do not store or use in confined spaces.
<b>Conditions for safe storage including any incompatibilities</b>	Classified as a combustible substance for storage and handling purposes. Store in a cool, dry, well ventilated area, out of direct sunlight. Avoid sparks, flames and other ignition sources. Store away from incompatible materials such as oxidising materials. Refer to AS 1940 – The storage and handling of flammable and combustible liquids.

**SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION**

<b>National exposure standards for mixture</b>	No value assigned for this specific material by Safe Work Australia				
<b>Component</b>	<b>Breathing Zone</b>				<b>Mixture conc. (%)</b>
	<b>TWA ppm</b>	<b>TWA mg/m<sup>3</sup></b>	<b>STEL ppm</b>	<b>STEL mg/m<sup>3</sup></b>	
<b>Biological Limit Values</b>	No biological limit allocated				
<b>Engineering Controls</b>	Use in well ventilated areas.				
<b>Personal Protective Equipment</b>					
<b>Eyes.</b>	Very mild irritant therefore the use of Safety glasses is recommended.				
<b>Hands/Feet</b>	Safety footwear.				
<b>Other</b>	Non irritant. Good personal hygiene recommended.				
<b>Respirator</b>	No special requirements under ordinary conditions of use and with adequate ventilation.				

**SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance</b>	Clear light tan liquid
<b>Odour</b>	Minimal odour
<b>pH</b>	Not applicable
<b>Vapour pressure</b>	< 6kPa
<b>Flammability Limits</b>	LEL < 4% UEL – not known
<b>Flashpoint</b>	182°C
<b>Pour Point</b>	- 18°C
<b>Solubility in water</b>	Negligible
<b>Density</b>	0.840

**SECTION 10. STABILITY AND REACTIVITY**

<b>Chemical stability</b>	Stable under normal conditions
<b>Conditions to avoid</b>	Avoid extreme heat.
<b>Incompatible materials</b>	Strong oxidizing agents
<b>Hazardous decomposition products</b>	Carbon monoxide (CO)
<b>Hazardous reactions</b>	No hazardous polymerization will occur

**SECTION 11. TOXICOLOGICAL INFORMATION**

**Halogens:** None  
**Carcinogens:** None

**Inhaled:** Inhalation of mists and aerosols may produce respiratory irritation and coughing. Inhalation of high concentrations may lead to respiratory collapse.

**Skin contact:** Non irritant

**Eyes contact:** Mild irritant

**Swallowed:** May cause stomach upset.

**SECTION 12. ECOLOGICAL INFORMATION**

No data available for this product.

**SECTION 13. DISPOSAL CONSIDERATIONS**

<b>Disposal methods and containers</b>	Dispose of waste according to federal, EPA and state regulations.
<b>Special precautions for landfill or incineration</b>	None

**SECTION 14. TRANSPORT INFORMATION**

<b>UN Number</b>	None allocated
<b>UN Proper shipping name</b>	None allocated
<b>Class</b>	None allocated
<b>Subsidiary risk</b>	None allocated
<b>Packing Group</b>	None allocated
<b>Special precautions for user</b>	None
<b>Hazchem Code</b>	None allocated

**SECTION 15. REGULATORY INFORMATION****Food Grade Approvals**

**Australia:** Type A Lubricant – Instrument of Approval is freely available on request.

**New Zealand:** NZ FSA Approved C12 (All animal product except dairy)

**N.A.T.O. Defence Manufactures Code No. Z5594/5**

**KOSHER Certificate** – FKD – HCTN Pareve

**Poison Schedule** Not scheduled

**SECTION 16. OTHER INFORMATION**

**Date of Preparation:** February 2010

**Literature references.**

List of Designated Hazardous Substances.

Hazardous Substance Information System <http://hsis.ascc.gov.au/>

National Code of Practice for the Preparation of Material Safety Data Sheets 2<sup>nd</sup> edition [NOHSC:2001(2003)].

**Abbreviations:**

NOHSC National Occupational Health and Safety Commission

TWA Time weighted average

STEL Short term exposure limit

CAS Number Chemical Abstract Service registry number

TLV Threshold limit value



## INOX-mx3 liquid

*Safety data sheets are updated frequently. Please ensure that you have a current copy.*

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**END OF MSDS**