



MATERIAL SAFETY DATA SHEET
INOX MX-5 PLUS AEROSOL

Revised Date: June 2011

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MODIFIED by HOLDIT

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name: INOX MX-5 PLUS
Other Names: MX-5 PLUS
Use: Anti-corrosion/Anti-moisture – Penetrating Oil
Part Number: MX-5 (300gr)
Supplier: HOLDIT Pty Ltd
Address: 21 Heath Street
Lonsdale, South Australia, 5160
Emergency Tel: +61 1300 552 680
Telephone: +61 8 8186 0844
Fax: +61 8 8186 0252

Emergency Contact Name:
Emergency Contact Address: See Above Address

Other Information: The information below is believed to be correct but does not purport to be all inclusive and shall be used only as a guide. This Company shall not be held liable for any damage resulting from handling or from contact with the above product.

SECTION 2. HAZARDOUS IDENTIFICATION

Hazard Classification Not classified as hazardous according to the criteria of Safe Work Australia. Classified as a Dangerous Goods according to the Australian Dangerous Goods (ADG) Code.

Risk Phrases R12 Extremely Flammable

Safety Phrases S2 Keep out of reach of children
S9 Keep container in a well ventilated place
S16 Keep away from sources of ignition.

SECTION 3. COMPOSITION/INFORMATION OF INGREDIENTS

Ingredients	Name	CAS	Proportion %
	Butane	106-97-8	<30%
	Propane	74-98-6	<10%
	Ingredients determined not to be hazardous		To 100%



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SECTION 4. FIRST AID MEASURES

- Ingestion:** Do not induce vomiting; give 1 or 2 glasses of water to drink. Seek medical attention
- Eye contact:** Irrigate thoroughly with water, if irritation occurs, seek medical advice.
- Skin contact:** Wash area with soap and water. Remove contaminated clothes and launder before reuse.
- Inhalation:** Remove from further exposure. If irritation, dizziness, nausea or unconsciousness occurs, get medical assistance. If breathing is shallow or has stopped, ensure airways are clear and apply resuscitation, preferably with a demand valve resuscitator, bag-valve mask device, or pocket mask as trained.
- Chronic Health Effects:** Prolonged or repeated contact with this material may result in skin irritation leading to dermatitis.

SECTION 5. FIRE FIGHTING MEASURES

- Extinguishing Media:** Foam, Carbon Dioxide and dry chemical powder
- Hazards from Combustion products:** Carbon Monoxide (CO)
- Fire/Exposure Hazards:** Self-contained Breathing Apparatus (SCBA) and full protective clothing should be worn for fires in enclosed areas.
- Hazchem Code:** 2YE

SECTION 6. ACCIDENTAL RELEASE MEASURES

- Emergency Procedures:** Eliminate all sources of ignition and ventilate area.
- Methods and materials For containment & Clean up:** Clean up all spills immediately.
- Avoid breathing vapours and contact with skin and eyes.
- If safe to do so, damaged cans should be placed into a container in a well ventilated area (Outside) until the gas has discharged.
- Clean up spills with inert material and dispose of in accordance with current legislation.

SECTION 7. HANDLING AND STORAGE

- Handling:** Use in well ventilated area. Avoid breathing vapour. Do not store or use in confined spaces. Observe recommendations in SECTION 8.
- Storage:** Classified as a Flammable gas for storage and handling purposes. INOX MX5 PLUS should be stored in a dry cool area, out of direct sunlight. Avoid, sparks, flames and other ignition sources. To be stored away from incompatible materials such as oxidising materials and flammable liquids. Optimal Storage temperature: 8°C to 21°C. Stored correctly, this product has a 12 month shelf life from manufacture.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

National exposure

standards for mixture: Not value assigned for this specific material by Safe Work Australia.

Component	Breathing Zone			Mixture conc. (%)
	TWA ppm	TWA mg/m ³	STEL ppm	
Butane	800	1900		<30%
Propane				<10%

Biological Limit Values: No Biological limited allocated

Engineering Controls: Use in well ventilated areas

Personal Protective Equipment

Eyes: Very mild irritant therefore the use of Safety glasses is recommended

Hands/Feet: Safety Footwear

Other: Non irritant. Good personal hygiene recommended

Respirator: No special requirements under ordinary conditions of use and with adequate ventilation.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Clear light tan liquid
Flash Point:	182°C when propellant gas has dissipated
Pour Point:	-18°C
Solubility in Water:	N/A
Density:	0.840
Odour:	Minimal Odour
pH:	N/A
Vapour Pressure:	<6kPa
Flammability Limits:	LEL <4% UEL – Not known

SECTION 10. STABILITY AND REACTIVITY

Chemical Stability: Stable under normal conditions

Conditions to avoid: Avoid extreme heat.

Incompatible materials: Strong oxidising agents. Flammable liquids and corrosive materials.

Hazardous decomposition

Products: Carbon monoxide (CO)

Hazardous reactions: No hazardous polymerization will occur

SECTION 11. TOXICOLOGY INFORMATION

Halogens: None

Carcinogens: None

Swallowed: May cause stomach upset.

Eye Contact: Mild irritant

Skin Contact: Non irritant

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



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SECTION 12. ECOLOGICAL INFORMATION

No data available for this product

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal Follow state or local authority regulations and guidelines for disposal of the waste. Clean area with detergent and water. Do not allow product to enter drains, sewers or water courses – inform the local authorities if this occurs.

Container Disposal Dispose of as normal industrial waste. (Do not incinerate or puncture aerosol cans. Bury residues and emptied cans at an approved site.)

SECTION 14. TRANSPORT INFORMATION

UN Number: 1950
UN Proper Shipping Name: Aerosols
Class: 2.1
Subsidiary Risk: None
Packaging Group: None Allocated
Special Precautions for user: Use in well ventilated work areas.
Hazardous Code: 2YE

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

Abbreviations/Acronyms

ADG Code – Australian Code for the Transport of Dangerous Goods by Road and Rail

NOHSC – National Occupational Health and Safety

TWA – Time-Weight Average

STEL – Short Term Exposure Limit

CAS Number – Chemical Abstract Service registry number

TLV – Threshold Limit Value

CONTACT POINT

Technical Contact Number: Head Office Tel: 1300 552 680

End of MSDS