



INOX mx5 Plus liquid

# Material Safety Data Sheet

Prepared to U.S.OSHA Directives.

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name** **INOX mx5 Plus**  
**Manufacturers Code** 00503 - 5 Litre  
00504 – 20 Litre

**Recommended Use** Anti-corrosion – Extreme pressure lubricating oil.

**Supplier Name** Amazing Products, LLC  
**Address** 175 North Ronald Reagan Blvd  
Longwood, FI 32750

**Emergency Tel** Shannon L Hutto a/h cell 404 429 8333  
**Phone** 407-830-4669  
**Fax** 407-831-4669

## SECTION 2. HAZARDS IDENTIFICATION

**Hazard Classification** Not classified as hazardous according to the criteria of OSHA Directives.  
**Risk Phrases** None Allocated  
**Safety Phrases** None allocated

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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

## SECTION 4. FIRST AID MEASURES

**Swallowed** Do not induce vomiting, give 1 to 2 glasses of water to drink. Seek medical attention.

**Eye** Irrigate thoroughly with water, if irritation occurs, seek medical advice.  
**Skin** Wash area with soap and water. Remove contaminated clothes and launder before reuse.

**Inhaled** Remove from further exposure. If irritation, dizziness, nausea or unconsciousness occurs, get medical assistance. Use mouth to mouth resuscitation if breathing has stopped.

**First Aid Facilities** No special facilities required  
**Aggravated medical conditions caused by exposure.** None known.

**Chronic Health Effects** 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, aerosols and corrosive 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
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Component	Breathing Zone			Mixture conc. (%)
	TWA ppm	TWA mg/m <sup>3</sup>	STEL ppm	

<b>Biological Limit Values</b>	No biological limit allocated
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<b>Engineering Controls</b>	Use in well ventilated areas.
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**Personal Protective Equipment**

<b>Eyes.</b>	Very mild irritant – normal industrial eye protection practices should be employed.
<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**

US DOT, IATA, IMO, ADR

<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****U.S. TSCA INVENTORY STATUS:** The components of this product are listed on the TSCA Inventory**Section 313 Toxic Chemicals:** this product contains the following chemicals subject to SARA Title III  
Section 313 Reporting requirements: None  
Section 302 Extremely Hazardous Substances (TPQ): None**California Safe Drinking Water and Toxic Enforcement Act (Proposition 65):** This product does not contain chemicals regulated under California Proposition 65**VOC Regulations:** This product complies with the consumer product VOC limits of CARB, the US EPA and states adopting the OTC VOC rules.**Food Grade Approvals****Australia:** Type A Lubricant – Instrument of Approval is freely available on request.  
**KOSHER Certificate** –DZH – PBQH Pareve**Poison Schedule** Not scheduled**SECTION 16. OTHER INFORMATION****Date of Preparation:** March 2010**Contact Person**Shannon L Hutto –Technical Officer  
Longwood, FL 32750 United States.  
Telephone: 404-429-8333  
Email: [inox.lube@gmail.com](mailto:inox.lube@gmail.com)  
Website: [www.inox-mx3.com](http://www.inox-mx3.com)**NFPA Ratings:** (National Fire Protection Association)Health – 0  
Flammability – 1  
Reactivity - 0



## INOX mx5 Plus liquid

### Literature references.

The National Institute for Occupational Safety and Health

NIOSH Pocket guide to chemical hazards. <http://www.cdc.gov/niosh/npg/npgdcas.html>

United States National library of Medicine, National Institutes of Health:  
<http://www.nlm.nih.gov/nlmhome.html>

TOXNET – Databases on toxicology, hazardous chemicals. environmental health and toxic releases.  
<http://toxnet.nlm.nih.gov/cgi-bin/sis/search>

### Abbreviations:

OSHA	Occupational Safety & Health Administration
TWA	Time weighted average
STEL	Short term exposure limit
CAS Number	Chemical Abstract Service registry number
TLV	Threshold limit value

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

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**END OF MSDS**