



INOX mx8 aerosol

Material Safety Data Sheet

Prepared to U.S.OSHA Directives.

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name **INOX mx8 Premium Spray Grease**
Manufacturers Code 00205 – 300 g Aerosol
Recommended Use Spray lubricant for industrial uses.
Supplier Name Amazing Products, LLC
Address 1075 North Ronald Reagan Blvd
Longwood, Fl 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 Classified as hazardous according to the criteria of OSHA Directives.
Classified as a Dangerous Good.

Risk Phrases R12 Extremely flammable
R65 Harmful: may cause lung damage if swallowed.
R38 Irritating to skin.

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 ON INGREDIENTS

Ingredients	Name	CAS	Proportion %
	Isohexane	107-83-5	10 - 30%
	Alkanes C ₃₋₄	68475-59-2	10 – 30 %
	Ingredients determined not to be hazardous	Mixture	To 100%

SECTION 4. FIRST AID MEASURES

Swallowed If product is swallowed or ingested do not induce vomiting. Wash mouth with water and give some water to drink.



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Eye	Quickly blot material from eye(s) and irrigate thoroughly with warm water for 15 minutes, if irritation occurs, seek medical attention. Contact lenses can concentrate the effect of the substance.
Skin	Wipe away the material from the skin and wash area with soap and water. Remove contaminated clothes and laundry before reuse.
Inhaled	Remove from further exposure to a well ventilated area.
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

Extinguisher	Foam, water fog, Carbon dioxide and dry chemical powder.
Hazards from combustion products	Smoke produced in the event of a fire may be toxic by inhalation.
Special protective precautions and equipment for fire fighters	Vapours from this product are heavier than air and may accumulate in sumps, pits and low lying spaces, forming potentially explosive mixtures. Self-Contained Breathing Apparatus (SCBA) and full protective clothing should be worn.
Hazchem code	2WE

SECTION 6. ACCIDENTAL RELEASE MEASURES

Emergency procedures	Eliminate all sources of ignition and ventilate area.
Methods and materials for containment and 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

Precautions for safe handling	Use in a well ventilated area. Do not store or use in confined spaces. Keep exposure to a minimum and minimise quantities kept in work areas.
Conditions for safe storage including any incompatibilities	Classified as a Flammable gas 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 and corrosive substances.

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

National exposure standards for mixture No value assigned for this specific material by Safe Work Australia

Component	Breathing Zone				Mixture conc. (%)
	TWA ppm	TWA mg/m ³	STEL ppm	STEL mg/m ³	
Isohexane	500	1760	1000	3500	30 - 60 %

Biological Limit Values No biological limit allocated

Engineering Controls Use in well ventilated areas with dilution ventilation, if required, to maintain levels below exposure standards.

Personal Protective Equipment

- Eyes.** The use of eye protection (safety glasses or goggles) is recommended to be worn when using this product.
- Hands/Feet** Recommended that gloves be worn when skin contact is likely to occur. Safety footwear.
- Other** Good personal hygiene recommended to be practiced at all times.

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

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Coarse jet of mobile red liquid setting to grease
Odour	Hydrocarbon odour
pH	Not applicable
Vapour pressure	No data
Boiling Point	60°C (Isohexane)
Flammability Limits	LEL – 1% UEL – 7%
Flashpoint	-29°C (Isohexane)
Autoignition temperature	225°C (hexane)
Solubility in water	Expected to be insoluble.
Density	0.95 (approx)

SECTION 10. STABILITY AND REACTIVITY

Chemical stability	Stable under normal conditions
Conditions to avoid	Avoid extreme heat.
Incompatible materials	Strong oxidizing agents and corrosive materials.
Hazardous decomposition products	Carbon dioxide (CO ₂) and Carbon monoxide (CO) if combustion is incomplete.
Hazardous reactions	No hazardous polymerization will occur

**SECTION 11. TOXICOLOGICAL INFORMATION**

The classification as a carcinogen or mutagen does not apply as the substance contains less than 0.1% w/w 1,3 butadiene

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

Skin contact: Mild irritant

Eyes contact: Mild irritant

Swallowed: May cause lung damage if swallowed although this is unlikely with an aerosol product.

SECTION 12. ECOLOGICAL INFORMATION

No data available for this product.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods and containers Dispose of waste according to federal, EPA and state regulations

Special precautions for landfill or incineration Do Not incinerate or puncture aerosol cans.
Bury residues and emptied cans at an approved site.

SECTION 14. TRANSPORT INFORMATION

Mode	Shipping Name	Hazard Cass	Number
D.O.T Ground	Consumer Commodity	ORM-D	UN1950
IMDG	Aerosol Dangerous goods in Limited Quantities	2	UN1950

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

VOC Regulations: This product complies with the consumer product VOC limits of CARB, the US EPA and states adopting the OTC VOC rules.

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
Website: www.inox-mx3.com

Emergency Contact Numbers.

Police / Fire Brigade 911 (24 hour service)

NFPA Ratings: (National Fire Protection Association)

Health – 2
Flammability – 2
Reactivity - 0

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/>

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



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

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END OF MSDS