



LANOX-mx4 grease

Material Safety Data Sheet

Prepared to U.S.OSHA Directives.

SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

Product Name LANOX-mx4 Lanolin Grease
Manufacturer's Code 00104 – 500 G
00105 – 2.5 Kg
00106 – 20 Kg
Recommended Use Lanolin based Anti-corrosion Solid Lubricant.
Suppliers Name Amazing Products, LLC
Address 175 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 Not classified as hazardous according to the criteria of OSHA Directives
Risk Phrases None applicable
Safety Phrases None applicable

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

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

SECTION 4. FIRST AID MEASURES

Swallowed Material is relatively harmless. If a large amount is swallowed, seek medical attention.
Eye Irrigate thoroughly with water, if irritation occurs, seek medical attention.
Skin Wash area with plenty of soap and water.
Inhaled Remove to fresh air, seek medical attention. Choking and the possibility of lung irritation from hot vapours only.
First Aid Facilities No special facilities required.
Aggravated medical conditions caused by exposure. None known.
Chronic Health Effects None Known

SECTION 5. FIRE FIGHTING MEASURES

Extinguisher Use foam, carbon dioxide or dry chemical to extinguish fires.
Hazards from combustion products Carbon Monoxide (CO).
Special protective precautions and equipment for fire fighters Self-Contained Breathing Apparatus (SCBA) and full protective clothing should be worn for fires in enclosed areas.



Hazchem code

None allocated

SECTION 6. ACCIDENTAL RELEASE MEASURES

**Emergency procedures
Methods and materials
for containment and
clean up.**

Shovel up and dispose of using appropriate waste disposal facilities in accordance with current applicable laws and regulations.

SECTION 7. HANDLING AND STORAGE

**Precautions for safe
handling
Conditions for safe
storage including any
incompatibilities**

Undertake good industrial hygiene practices. Wash hands before eating and smoking.
Store in a well ventilated area, out of the sun and segregate from oxidizing materials.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

**National exposure
standards for
mixture**

No value assigned for this specific material by OSHA

Component

	Breathing Zone			Mixture conc. (%)
	TWA ppm	TWA mg/m ³	STEL ppm	

**Biological Limit
Values
Engineering
Controls**

No biological limit allocated

The use of mechanical dilution ventilation is recommended whenever this product is used in a confined space, is heated above ambient temperatures or otherwise to maintain ambient concentration below the recommended threshold exposure limits.

Personal Protective Equipment

Eyes. Although the material is non-irritant the use of safety glasses are recommended.

Hands Non-irritant material, practice good industrial hygiene.

Clothing No special requirements

Respirator Not required under normal conditions of use and with adequate ventilation.

SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

**Appearance
Odour
pH
Vapour pressure @
25°C, mm Hg
Vapour density
Pour Point
Flashpoint
Solubility
Density
Flammability Limits**

Pale creamy/yellow solid
Lanolin odour
Not applicable
Not applicable
Not applicable
48°C
162°C
Insoluble
0.8325
LEL – Not Known
UEL – Not Known

**SECTION 10. STABILITY AND REACTIVITY**

Chemical stability	Stable under normal conditions of storage and handling.
Conditions to avoid	Extreme heat
Incompatible materials	Strong oxidizing agents.
Hazardous decomposition products	Carbon Monoxide (CO)
Hazardous reactions	No hazardous polymerization will occur

SECTION 11. TOXICOLOGICAL INFORMATION

Contains no scheduled compounds.

Carcinogens	None
Halogens	None

Swallowed: May cause stomach upset.

Eyes: Non irritant

Skin: Non irritant

Inhaled: Fumes from over heating may be a mild respiratory irritant.

SECTION 12. ECOLOGICAL INFORMATION

Ecotoxicity: No ecotoxicological classifications.

Persistence and Degradability:
This product is inherently biodegradable.

Mobility: Spillages are unlikely to penetrate the soil.

SECTION 13. DISPOSAL CONSIDERATIONS

Disposal methods and containers	Dispose of waste according to Federal, EPA, state or local regulations.
Special precautions for landfill or incineration	None allocated.

SECTION 14. TRANSPORT INFORMATION

US DOT, IATA, IMO, ADR

UN Number	None allocated
Proper shipping name	None allocated
Class Number	None allocated
Subsidiary risk	None allocated
Packing Group	None allocated
Special precautions for user	None allocated
Hazchem Code	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 – HTH-BBQK Pareve

Poison Schedule Not scheduled

SECTION 16. OTHER INFORMATION

Date of Preparation: February 2010

Contact Person

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Website: www.inox-mx3.com

NFPA Ratings: (National Fire Protection Association)

Health – 0
Flammability – 1
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/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