



INOX mx9 aerosol

# Material Safety Data Sheet

Prepared to U.S.OSHA Directives.

## SECTION 1. IDENTIFICATION OF THE MATERIAL AND SUPPLIER

**Product Name** **INOX mx9 No Chukka Chain Lube**  
**Manufacturers Code** 00601 – 150 g Aerosol  
00602 – 300 g Aerosol

**Recommended Use** Chain lubricant for motorcycles and industrial uses

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

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**Phone** 407-830-4669  
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## SECTION 2. HAZARDS IDENTIFICATION

**Hazard Classification** Classified as hazardous according to the criteria of OSHA Directives.  
This material has been classified as harmful (Xn) and Dangerous for the environment (N).  
Classified as a Dangerous Good.

**Risk Phrases** R11 Highly flammable  
R62 Possible risk of impaired fertility.  
R48/20 Harmful: danger of serious damage to health by prolonged exposure through inhalation.  
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.  
S36/37 Wear suitable protective clothing and gloves.

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients	Name	CAS	Proportion %
	Hexane	110-54-3	10 - 30%
	Alkanes C3-4	68475-59-2	10 – 30 %
	Ingredients determined not to be hazardous	Mixture	To 100%

**SECTION 4. FIRST AID MEASURES**

<b>Swallowed</b>	If swallowed do not induce vomiting: seek medical advice immediately and show container or label.
<b>Eye</b>	Flush eyes with tepid water or sterile saline solution. Hold eyelids apart and irrigate eye for 15 minutes. Contact lenses can concentrate the effects of the product and should not be removed by untrained personnel.
<b>Skin</b>	Wash contaminated area with soap and copious amounts of water. Discard clothing and footwear. Decontaminate footwear and launder clothing before reuse.
<b>Inhaled</b>	Remove from further exposure to a well ventilated area.
<b>First Aid Facilities</b>	Eye wash and safety shower facilities
<b>Aggravated medical conditions caused by exposure.</b>	None known.
<b>Chronic Health Effects</b>	May impair fertility Harmful: danger of serious damage to health by prolonged exposure through inhalation.

**SECTION 5. FIRE FIGHTING MEASURES**

<b>Extinguisher</b>	Foam, water fog, Carbon dioxide and dry chemical powder.
<b>Hazards from combustion products</b>	Smoke produced in the event of a fire may be toxic by inhalation.
<b>Special protective precautions and equipment for fire fighters</b>	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.
<b>Hazchem code</b>	2WE

**SECTION 6. ACCIDENTAL RELEASE MEASURES**

<b>Emergency procedures</b>	Eliminate all sources of ignition and ventilate area.
<b>Methods and materials for containment and clean up.</b>	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 <sup>3</sup>	STEL ppm	
Hexane	20	72		10 - 30%

**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**

<b>Appearance</b>	Coarse jet of mobile red liquid setting to grease
<b>Odour</b>	Hydrocarbon odour
<b>pH</b>	Not applicable
<b>Vapour pressure</b>	No data
<b>Boiling Point</b>	69°C (hexane)
<b>Flammability Limits</b>	LEL – 1.1% UEL – 7.5%
<b>Flashpoint</b>	-22°C (hexane)
<b>Autoignition temperature</b>	225°C (hexane)
<b>Solubility in water</b>	Expected to be insoluble.
<b>Density</b>	0.95 (approx)

**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 and corrosive materials.
<b>Hazardous decomposition products</b>	Carbon dioxide (CO <sub>2</sub> ) and Carbon monoxide (CO) if combustion is incomplete.
<b>Hazardous reactions</b>	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

Possible risk of impaired fertility.

**Inhaled:** Harmful: danger of serious damage to health by prolonged exposure through inhalation.

**Skin contact:** Irritating to skin

**Eyes contact:** Mild irritant

**Swallowed:** Not considered a likely source of entry for this type of product.

**SECTION 12. ECOLOGICAL INFORMATION**

**N** Dangerous for the environment

**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>	Do Not incinerate or puncture aerosol cans. Bury residues and emptied cans at an approved site.

**SECTION 14. TRANSPORT INFORMATION**

Mode	Shipping Name	Hazard Class	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**

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**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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**END OF MSDS**