

Material Safety Data Sheet



Section 1 - Identification

U.S. Patent:	Patent #6,544,349
Supplier Name:	Frank Miller 4235 Marsh Landing Boulevard #311 Jacksonville Beach, FL 32250
Emergency Phone:	904-273-9098
Formula:	Non-Hazardous Metal Cleaning Compound

Section 2 - Ingredients

Material or Component: SARA Title III Reporting: Description:	Auto-Rx [®] Lubrication System Cleaner for the Automotive Industry Does not apply to this product and is not required. Fatty Acids - Lanolin Esters Ref: TSCA # 68440-09-5
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Section 3 - Typical Physical Data

Boiling Point:	>500 F.
Vapor Pressure:	Not Determined
Vapor Density:	Not Determined
Water Solubility:	Not Soluble
Appearance/Odor:	Brown Liquid With Citrus Odor
Specific Gravity:	0.90 (Water = 1)
Percent Volatile by Volume:	N/A
Evaporation Rate:	None at room temperature (50 to 80 degrees).

Section 4 - Fire & Explosion Data

NFPA Hazard Rating:	Health 1 Flammability 1 Reactivity 0 Special N/A Scale: 0= minimal; 1=slight; 2=moderate; 3=serious; 4=severe
Flash Point	>410 F. (Tag Open Cup)
Extinguishing Media:	Dry Chemical B-C, Carbon Dioxide, Foam
Special Fire-Fighting Procedures:	Wear self-contained breathing apparatus and operate in a positive pressure mode. Use full protective clothing to prevent contact with skin and eyes. Do not breathe smoke or fumes. Treat as an oil fire. Water can be used to cool containers exposed to the fire.
Unusual Fire & Explosion Hazards:	Extreme heat can cause containers to rupture.

Section 5 - Health Hazard Data

Exposure Limits	Not established
Toxicity Data:	Not established
Carcinogenicity:	No
Primary Route(s) of Exposure:	Skin/eye contact.
Acute Effects from Exposure:	May cause moderate irritation in eyes.
Chronic Effects from Exposure:	Not established

Section 6 - Emergency & First Aid Procedures

Inhalation:	Step outside for fresh air or open windows for ventilation. If breathing is labored, call 911 and administer oxygen.
Eye Contact:	Immediately flush eyes with running water for at least 15 minutes. Hold eyelids open during irrigation. Call a physician for further instructions.
Skin Contact:	Immediately remove contaminated clothing. Wash affected area thoroughly with soap and water. Call physician if irritation develops or persists.
Ingestion:	Seek medical attention. Never give water to unconscious victim.

Section 7 - Reactivity Data

Conditions Contributing to Instability:	Stable under normal ambient and anticipated storage and handling conditions. Avoid overheating as this may lead to decomposition.
Incompatibility:	Materials to avoid: Strong oxidizing agents nitric and sulfuric acid.
Hazardous Decomposition Products:	Oxides of carbon.
Hazardous Polymerization:	Will not occur.

Section 8 - Environmental Protection

Steps to Be Taken in Case Material Is Released or Spilled:	Stop any leakage if it is possible to do so without risk. Use sand or other absorbent to contain the spill then scoop into a container for disposal.
Waste Disposal Method:	Dispose according to federal, state, and local laws.

Section 9 - Special Precautions

<ul style="list-style-type: none">• Avoid contact with eyes, skin and clothing.• Keep hands away from face.• Avoid breathing mist.• Use with adequate ventilation.• Keep container closed when not in use.• Wash thoroughly after handling.• Store in dry, well-ventilated area.• Change clothing if exposed to spillage. Clothing should be laundered before reuse.

Section 10 - Transportation Requirements

DOT Classification:	Not hazardous
UN Number:	None