

Material Safety Data Sheet

WIRE-EASE

MSDS No.

Date of Preparation: 03/25/03

Revision: 01/14/2015

Section 1 - Chemical Product and Company Identification

Product/Chemical Name: WIRE-EASE

Chemical Formula:

CAS Number:

Other Designations:

General Use:

Manufacturer: MIRANDY PRODUCTS, LLC., 1078 GRAND AVENUE, S. HEMPSTEAD, NY 11550

(516) 489-6800

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☆☆☆☆☆ Emergency Overview ☆☆☆☆☆

Section 2 - Composition / Information on Ingredients

Ingredient Name	CAS Number	% wt or % vol
STEARIC ACID	57-11-4	01-05
POLYDIMETHYLSILOXANE	63148-62-9	01-05
POPYLENE GLYCOL	57-55-6	01-05
TRIETHANOLAMINE	102-71-6	01-05
ISOPROPYL MYRISTATE	110-27-0	01-05
LIQUIFIED PETROLEUM GAS	68476-85-7	05-10

Trace Impurities:

Ingredient	OSHA PEL		ACGIH TLV		NIOSH REL		NIOSH
	TWA	STEL	TWA	STEL	TWA	STEL	IDLH
STEARIC ACID	N/E	N/E	N/E	N/E	N/E	N/E	N/E
POLYDIMETHYLSILOXANE	N/E	N/E	N/E	N/E	N/E	N/E	N/E
POPYLENE GLYCOL	N/E	N/E	N/E	N/E	N/E	N/E	N/E
TRIETHANOLAMINE	N/E	N/E	N/E	N/E	N/E	N/E	N/E
ISOPROPYL MYRISTATE	N/E	N/E	N/E	N/E	N/E	N/E	N/E
LIQUIFIED PETROLEUM GAS	N/E	N/E	N/E	N/E	N/E	N/E	N/E

Toxicity Data:

Section 3 - Physical and Chemical Properties

Physical State:

Appearance and Odor: White Foam, Perfumed Scent
blue liquid, fruity fragrance

Odor Threshold:

Vapor Pressure: (mm Hg)@70F: 64

Vapor Density (Air=1): >1

Formula Weight:

Density:

Specific Gravity (H₂O=1, at 4 °C): 1.00

pH: 8.0

Water Solubility: Complete

Other Solubilities:

Boiling Point: ~212F

Freezing/Melting Point:

Viscosity:

Refractive Index:

Surface Tension:

% Volatile:

Evaporation Rate:

Section 4 - Fire-Fighting Measures

Flash Point: None to Boiling (~212F – T.O.C.)

Flash Point Method:

Burning Rate:

Autoignition Temperature:

LEL: N/A

UEL: N/A

Flammability Classification: Non-Flammable Spray

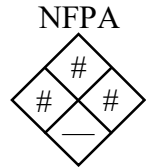
Extinguishing Media: Foam, Co2, Dry Media

Unusual Fire or Explosion Hazards: Exposure to temperature above 120F may cause bursting.

Hazardous Combustion Products:

Fire-Fighting Instructions: Cool fire exposed containers to prevent rupturing.

Fire-Fighting Equipment: Wear self-contained breathing apparatus and protective clothing.



Section 5 - Stability and Reactivity

Stability: Material stable.

Polymerization: Hazardous polymerization will not occur.

Chemical Incompatibilities: Avoid contact with strong oxidizing agents.

Conditions to Avoid:

Hazardous Decomposition Products: Carbon Dioxide, Carbon Monoxide.

Section 6 - Health Hazard Information

Potential Health Effects

Primary Entry Routes:

Target Organs:

Acute Effects

Inhalation: None.

Eye: May cause slight irritation but does not injure eye tissue.

Skin: None.

Ingestion: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into the lungs can cause chemical pneumonitis. Minimal toxicity.

Carcinogenicity: IARC and NTP do not list product/chemical name as a carcinogen.

Medical Conditions Aggravated by Long-Term Exposure

Chronic Effects:

Emergency and First Aid Procedures

Inhalation: Remove to fresh air. Seek medical attention immediately. If breathing stops, give artificial respiration.

Eye Contact: Flush with large amounts of cool running water for at least 15 minutes while holding upper and lower lids open. If irritation persists, get medical attention immediately.

Skin Contact: If in rare cases allergic reaction occurs, wash with soap and water. If irritation persists, seek medical attention.

Ingestion: Do not induce vomiting. Seek medical attention immediately.

After first aid, get appropriate in-plant, paramedic, or community medical support.

Note to Physicians:

Special Precautions/Procedures:

Section 7 - Spill, Leak, and Disposal Procedures

Spill /Leak Procedures: Allow propellant to evaporate. Maintain local exhaust and adequate ventilation. No smoking. Keep sparks, heat sources and open flame far away from spill or leak. Cover with absorbent material and sweep up. Wash area to prevent slipping. Dispose of soaked absorbent material in accordance with Federal, State and local laws.

Small Spills:

Large Spills

Containment:

Cleanup:

Regulatory Requirements:

Disposal: Aerosol cans, when emptied and depressurized through normal use, pose no disposal hazard and should be recycled. Consult Federal, State and local authorities for approved procedures.

Disposal Regulatory Requirements:

Container Cleaning and Disposal:

Ecological Information:

EPA Regulations:

Section 8 - Exposure Controls / Personal Protection

Engineering Controls:

Ventilation: Adequate ventilation required.

Administrative Controls:

Respiratory Protection: None.

Protective Clothing/Equipment: Eye protection not needed unless it is anticipated that a splash or spray back will occur; then wear safety glasses or chemical proof goggles.

Safety Stations:

Contaminated Equipment:

Section 9 - Special Precautions and Comments

Handling Precautions:

Storage Requirements:

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