

Material Safety Data Sheet

Product: 19112- Super Spray 10 fl. Oz.

MSDS Date: 10-3-02, 6-01-06
Product Name: 19112- Super Spray 10 fl. Oz.
Manufacturer: Power Poxy

I. Product and Company Description

Power Poxy
Division of Poxy Plus, Inc.
N56 W24720 N. Corporate Circle
Sussex, WI 53089

Emergency Phone Number:
(800) 424-9300 CHEMTREC

For Product Information:
(866) 232-4681

Product Use:
Adhesive

Chemical Name or Synonym:
NA

Molecular Formula:
NA

II. Chemical Composition

Component	CAS #	%Composition
Hexane	110-54-3	45
Cyclohexane	110-82-7	20
Acetone	67-64-1	15
Parachlorobenzotrifluoride	98-56-6	5



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III. Hazards Identification

A. Emergency Overview:

Physical Appearance and Odor:
White liquid with solvent odor.

B. Potential Health Effects:

Acute Eye:
May be irritating to the eyes and cause redness, and excess tearing.

Acute Skin:
May cause irritation. Can cause defatting and drying of the skin resulting in dermatitis.

Acute Inhalation:
May cause irritation to the respiratory tract. Overexposure can lead to central nervous system depression producing such effects as headache, dizziness, nausea, and loss of consciousness.

Acute ingestion:
May cause gastrointestinal irritation if swallowed.

Chronic effects:
None

IV. First Aid Measures

First Aid Measures for Accidental:

Eye Exposure:
Immediately flush eyes with plenty of water. Get medical attention, if irritation persists. Remove contact lenses after flushing.

Skin Exposure:
Remove contaminated clothing/shoes and wipe excess from skin. Flush skin with water. Wash affected area with soap and water. Get medical attention if irritation develops or persists. Mineral oil, baby oil, makeup remover, mineral spirits, or other similar mild solvent may be used to remove the sticky resin residue left by the adhesive.

Inhalation:
Remove to fresh air. Seek medical attention if respiratory irritation develops or if breathing becomes difficult.



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Ingestion:

Keep individual calm and do not induce vomiting. Never give anything by mouth to an unconscious person. Seek medical attention.

V. Fire Fighting Measures

Fire Hazard Data:

Flash Point: - 25°F

Method Used: Pensky-Martens Closed Cup

Flammability Limits (vol/vol%): Lower: 0.9 Upper: 12.8

Extinguishing Media:

Water fog, Foam, Carbon Dioxide, Dry chemical

Special Fire Fighting Procedures:

Firefighters should wear self contained breathing apparatus and full turn out gear.

Unusual Fire and Explosion Hazards:

Vapors are heavier than air and travel along the ground or may be moved by ventilation and ignited by ignition sources at locations distant from material handling point. For aerosol products – exposure to temperatures over 130°F may cause containers to burst, releasing highly flammable gas. Closed containers can build pressure and may rupture if exposed to fire.

Hazardous Decomposition Materials (Under Fire Conditions):

Carbon monoxide, carbon dioxide, various hydrocarbons, sulfur dioxide, chlorine compounds, sulfur monoxide and fluorine compounds.

VI. Accidental Release Measures

Cleanup and Disposal of Spill:

Wearing proper personal protective equipment (Section VIII), stop the leak, if possible. Shut off or remove all ignition sources. Construct a dike to prevent spill from entering sewers or waterways. Once contained, spread absorbent material over area. Transfer to containers by suction. For large spill, recover spilled material with a vacuum truck.

Dispose of materials according to the applicable Federal, State, or local regulations.



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VII. Handling and Storage

Handling:

Avoid eye, skin or contact with clothing. Avoid breathing of vapors. Do not eat, drink or smoke, when handling material. Wash thoroughly after handling. All 5 gallon pails and larger should be grounded and/or bonded during material transferal.

Storage:

Store in a well-ventilated, cool, dry place. Avoid excessive heat, sparks and open flames.

VIII. Exposure Controls / Personal Protection

Exposure Guidelines:

Component	Exposure limits		
	ACGIH	Other	OSHA-PELs
Hexane	50ppm	ND	500 ppm
Cyclohexane	300 ppm	ND	300 ppm
Acetone	500 ppm	ND	1000 ppm
Parachlorobenzotriflouride	ND	ND	ND

Engineering Controls:

Ventilation must be adequate to maintain the ambient workplace atmosphere below the exposure limit(s) outlined in the MSDS.

Respiratory Protection:

Follow the OSHA respirator regulations found in 29CFR 1910.134 or European Standard EN 149. Always use a NIOSH or EN approved respirator when necessary.

Eye / Face Protection:

Wear appropriate safety glasses with side shields or chemical goggles as described by OSHA's eye and face protection regulations in 29CFR 1910.133 or European Standard EN166.

Skin Protection:

Chemical resistant gloves recommended, such as neoprene or nitrile rubber. Body covering clothing should be utilized

IX. Physical and Chemical Properties

Physical Appearance: White liquid



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Odor: Mild solvent
pH: ND
Specific Gravity: .7916
Water Solubility: Negligible
Boiling Point: 133-282°F
Melting Point Range: ND
Vapor Pressure: ND
Percent Volatiles by Volume: ND
Vapor Density: >1

X. Stability and Reactivity

Chemical Stability:
Stable

Conditions to Avoid:
Heat, sparks, welding arcs, open flame, static electricity, or other ignition sources.

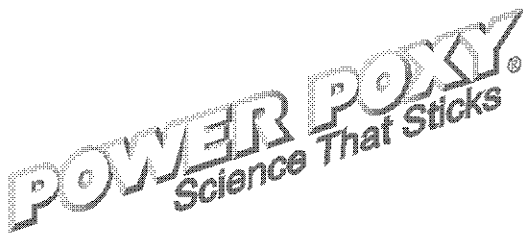
Materials / Chemicals to be Avoided:
Oxidizing agents, acids

Hazardous Decomposition Products:
Carbon monoxide, carbon dioxide, various hydrocarbons, sulfur dioxide, chlorine compounds, sulfur monoxide and fluorine compounds.

Hazardous Polymerization:
Should not occur

XI. Toxicological Information

Carcinogenicity: None



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Acute Oral Toxicity:
ND

Chronic Toxicity:
ND

XII. Ecological Information

Ecotoxicological Information:
 Degradation: Not Determined
 Accumulation: Not
 Determined Fish-Toxicity: Not
 Determined

Chemical Fate Information:
Not Determined

XIII. Disposal Considerations

Waste Disposal Method:
Discard any product, residue, disposable container or liner in full compliance with federal, state, and local regulations.

Container Handling and Disposal:
Dispose of container and unused contents in accordance with federal, state, and local regulations.

XIV. Transportation Information

US Department of Transportation Shipping Name:

US Department of Transportation	Proper Shipping Name	Adhesives
	Hazard Class	3
	ID Number	UN 1133
	Packaging Group	II
	Label Statement	None



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XV. Regulatory Information

Federal Regulations:

SARA Title III Hazard Classes:

Fire Hazard:	YES
Reactive Hazard:	NO
Release of Pressure:	NO
Acute Health Hazard:	YES
Chronic Health Hazard:	YES

Cyclohexane and Hexane are subject to the reporting requirements of SARA.

TSCA

All components of this product are on the TSCA inventory or are not required to be listed.

Other Federal Regulations:

State Regulations:

None

International Regulations:

None

XVI. Other Information

National Fire Protection Association Hazard Ratings – NFPA(R):

Health Hazard:	2
Flammability:	3
Reactivity:	0

Key Legend Information:

N/A – Not Applicable

ND – Not Determined

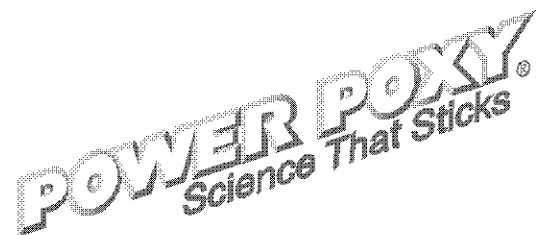
ACGIH – American Conference of Governmental Industrial Hygienists

OSHA – Occupational Safety and Health Administration

TLV – Threshold Limit Value

PEL – Permissible Exposure Limit

TWA – Time Weighted Average



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STEL – Short Term Exposure Limit

NTP – National Toxicology Program

IARC – International Agency for Research on Cancer

To the best of our knowledge, the information contained herein is accurate. However, neither Power Poxy nor any of its agents assume any liability whatsoever for the accuracy or completeness of the information contained herein. Final determination of suitability of any material is the sole responsibility of the user. All materials may present unknown health hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards which exist.