



MATERIAL SAFETY DATA SHEET

REVISION DATE: 10/16/2009 REVISION NUMBER: 9
DATE PRINTED: 10/16/2009 PREPARED BY: EH&S DEPARTMENT

1. CHEMICAL PRODUCT

PRODUCT NAME: **NEUGENIC 4175 Mastic Remover**
PRODUCT CODE: 101113

NFPA/HMIS HAZARD CODES(minimal=0; slight=1; moderate=2; serious=3; severe=4)

Health: 1/1 Fire: 2/2
Reactivity: 0/0 Special/Protective Equipment: None/B

NAME OF THE MANUFACTURER: Rochester Midland Corporation
333 Hollenbeck Street
Rochester, New York 14621
Information: 585-336-2200
Emergency Phone:
INFOTRAC: 1-800-535-5053
OUTSIDE US: 1-352-323-3500

2. HAZARDS IDENTIFICATION

EFFECTS FROM ACUTE EXPOSURE:

INGESTION: Irritation, nausea, vomiting and possible dizziness.
SKIN CONTACT: Possible dryness; irritation with prolonged contact.
INHALATION: Concentrated vapors may cause slight temporary respiratory irritation. Central Nervous System Depression: signs/symptoms can include headache, dizziness, drowsiness, incoordination, slowed reaction time, slurred speech, giddiness and unconsciousness.

EYE CONTACT: Causes mild eye irritation.
CHRONIC EFFECTS: Long term overexposure to some glycol ethers by skin absorption or inhalation may cause kidney, liver, or blood effects based on animal testing. None expected in normal use.
EFFECTS/CARCINOGENICITY: None listed under OSHA, IARC, or NTP.
ROUTES OF ENTRY: Routes of entry for solids and liquids include eye and skin contact, ingestion and inhalation.

3. COMPOSITION/INFORMATION ON INGREDIENTS

PRODUCT COMPOSITION CAS#	%	ACGIH TLV	OSHA PELs
Aliphatic hydrocarbon blend 69430-33-7	75 min.	Not applicable	Not applicable
Diethylene glycol butyl ether 112-34-5	10	Not applicable	Not applicable

4. FIRST AID MEASURES

INGESTION: DO NOT INDUCE VOMITING. Never give fluids or induce vomiting if the victim is unconscious or having convulsions. If large quantities of this material are swallowed: May cause aspiration pneumonia.
SKIN: Flush skin with large amounts of water. If irritation persists, get medical attention.
INHALATION: If inhaled, remove to fresh air. If not breathing give artificial respiration, preferably mouth-to-mouth. If breathing is difficult give oxygen. Get medical attention.
EYES: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes and get medical attention if irritation persists.
NOTES TO PHYSICIAN: None.

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5. FIRE AND EXPLOSION HAZARD DATA

FLASH POINT (F): 174°F (C): NA
METHOD: TCC

FLAMMABLE LIMITS IN AIR

- LOWER (%): 0.4
- UPPER (%): 4.7

SENSITIVITY TO MECHANICAL IMPACT(Y/N):

SENSITIVITY TO STATIC DISCHARGE:

SUITABLE EXTINGUISHING MEDIA:

FIRE FIGHTING PROCEDURES:

NO

Sensitivity to static discharge is not expected.

Water fog, carbon dioxide, foam, dry chemical.

Cool exposed containers with water spray. Fire-fighters should wear self-contained breathing apparatus and full protective clothing when fighting chemical fires.

6. ACCIDENTAL RELEASE MEASURES

SPILL PROCEDURES:

SMALL SPILLS:

LARGE SPILLS:

Flush residue with water. Mop up all possible.

Dike to contain. Pick up with absorbant material. Put in suitable container for disposal. Flush remainder with water.

PERSONAL PRECAUTIONS:

ENVIRONMENTAL PRECAUTIONS:

METHODS FOR CLEANING UP:

Not applicable

Not applicable

Not applicable

7. HANDLING AND STORAGE

PRECAUTIONS TO BE TAKEN
IN HANDLING AND STORAGE:

WARNING Combustible Use only in a well ventilated area. Do not store near heat, sparks or flame.

Do not store near oxidizing agents. Do not reuse container. Store only in original container and keep closed.

OTHER PRECAUTIONS:

SPECIFIC USE(S):

Keep out of reach of children.

Not applicable.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

PROTECTIVE EQUIPMENT:



EXPOSURE CONTROLS:

RESPIRATORY PROTECTION:

None known.

Not normally required. If mist or vapors in air exceed exposure limit, use NIOSH approved organic vapor respirator.

PROTECTIVE GLOVES:

EYE PROTECTION:

OTHER PERSONAL PROTECTION
EQUIPMENT:

Solvent resistant material such as Viton, neoprene or nitrile rubber.

Safety Glasses. Goggles.

Appropriate protective clothing as needed to prevent skin contact.

VENTILATION:

Required when spraying large amounts or applying in confined area. Use non-sparking equipment. General mechanical and/or local exhaust as needed to meet exposure limits if mist in air.

9. PHYSICAL AND CHEMICAL PROPERTIES

APPEARANCE AND ODOR:

Clear, colorless liquid. Mild odor.

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9. PHYSICAL AND CHEMICAL PROPERTIES

BOILING POINT (F):	415° - 420°	(C) NA
VAPOR PRESSURE:	0.2 mm Hg @ 68° F	
VAPOR DENSITY (AIR=1):	Less than 5	
SOLUBILITY IN WATER:	NA	
SPECIFIC GRAVITY:	0.795 - 0.805	
VOC Content (%):	approx. 93 @ 110°C	
VOV Content (%):	93	
EVAPORATION RATE:	Slow	
PH:	7 - 8	

10. STABILITY AND REACTIVITY

STABILITY DATA:	STABLE
POLYMERIZATION:	Will Not Occur.
HAZARDOUS DECOMPOSITION:	Fumes. Smoke. Soot. Carbon Dioxide. Incomplete combustion produces: Carbon Monoxide.
INCOMPATIBILITY (MATERIALS TO AVOID):	Strong acids and oxidizers.
CONDITIONS/HAZARDS TO AVOID:	Keep away from heat, sparks and flame.

11. TOXICOLOGICAL INFORMATION

ACUTE TOXICITY:	Not Established
EFFECTS OF CHRONIC EXPOSURE:	Not established.
OTHER TOXIC EFFECTS:	Not established.

12. ECOLOGICAL INFORMATION

ECOTOXICOLOGICAL INFORMATION:	No data at this time
CHEMICAL FATE INFORMATION:	No data at this time.
MOBILITY:	Not applicable.
PERSISTENCE/DEGRADABILITY:	Not applicable
BIOACCUMULATIVE POTENTIAL:	Not applicable
OTHER ADVERSE EFFECTS:	Not applicable

13. DISPOSAL CONSIDERATIONS

WASTE DISPOSAL METHODS:	Dispose in accordance with Federal, State and Local regulations.
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14. TRANSPORT INFORMATION

Please refer to the Bill of Lading/Receiving documents for up to date shipping information.

15. REGULATORY INFORMATION

PRODUCT COMPOSITION CAS#	%	TSCA:	EINECS:	Canada DSL:	CA PROP 65:
Aliphatic hydrocarbon blend 69430-33-7	75 min.	Not Listed	Listed	Not Listed	Not Listed
Diethylene glycol butyl ether 112-34-5	10	Listed	Listed	Listed	Not Listed

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PRODUCT COMPOSITION CAS#	%	CERCLA:	SARA 302:	SARA 313:
Aliphatic hydrocarbon blend 69430-33-7	75 min.	Not Listed	Not Listed	Not Listed
Diethylene glycol butyl ether 112-34-5	10	Not Listed	Not Listed	Not Listed

PRODUCT COMPOSITION CAS#	%	Canada WHMIS:
Diethylene glycol butyl ether 112-34-5	10	Listed

None of the components of this material are included in the Massachusetts Substance List nor are present at or above reportable levels.

None of the components of this material are included in the New Jersey Substance List nor are present at or above reportable levels.

None of the components of this material are included in the Pennsylvania Substance List nor are present at or above reportable levels.

16. OTHER INFORMATION

This information was compiled from current, reliable sources and is believed to be correct. As data, and/or regulations change, and conditions of use and handling are beyond our control, no warranty, express or implied, is made as to completeness or continuing accuracy of this information.

*** END OF MSDS ***