

Material Safety Data Sheet

Effective Date: 18-DEC-2001
Product: LASTICK, HELENA

I. IDENTIFICATION

Chemical Name: Di-1, P-Menthene
Chemical Family: Surfactants
Formula: Not applicable, formulated mixture.
Synonyms: None
CAS Number: Not applicable, formulated mixture.
EPA Number: None Required

II. PHYSICAL DATA

Boiling Point: Not Determined
Freezing Point: Not Determined
Spec Gravity: 0.855 gms/cc
Vapor Pressure: Not Determined
Vapor Density: Not Determined
Solubility: Dispersible
Volatiles: Not Determined
Evaporation: Not Determined
Melting Point: Not Determined
Appearance: Amber liquid with Terpene odor.

III. INGREDIENTS

Material	CAS Number	Percent	TLV	Hazard
Proprietary blend of Di-1, P-Menthene		96.00	10 mg/m3	Mild Skin & Eye Irritant
Inert Ingredients		4.00	N/A	Non-hazardous

NOTE: N/A = Not Applicable

IV. FIRE AND EXPLOSION HAZARD

Flash Point: >200 Degrees F.
Autoignition Temp: Not Determined
Flammable Limit: Not Determined
Extinguishing Media: Water fog, foam, dry chemical, and carbon dioxide.
Special Fire Fight Proc: Wear a positive pressure self-contained breathing apparatus and full protective clothing when fighting fires in an enclosed area.
Fire and Expl Hazard: Can be made to burn (flash point greater than 200 Degrees F.).

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V. HEALTH HAZARD

Carcinogen Information: None currently known.

ACUTE EFFECTS OF OVER EXPOSURE

Swallowing: Low toxicity. Oral LD50 (rat) = 16 g/kg body weight.
Skin Absorption: None expected due to low absorption rate.
Inhalation: No hazard expected.
Skin contact: Moderate irritation if the material is hot.
Eye Contact: Contact with eyes may cause mild irritation.
Chronic Effects: None currently known.
Other Hazard: None currently known.

EMERGENCY AND FIRST AID PROCEDURES

Swallowing: Drink 2 to 4 glasses of water and induce vomiting. Consult a physician.
Skin: Wash contaminated area with soap and water. If irritation develops, consult a physician.
Inhalation: Move person to fresh air. Consult a physician if irritation develops.
Eyes: Flush eyes with water for at least 15 minutes, holding eyelids open. If irritation develops, consult a physician.
Notes to Physician: In the event of an adverse response, treatment should be directed toward control of the symptoms.

VI. REACTIVITY

Stability: Stable
Conditions to Avoid: None currently known.
Polymerization: Will Not Occur
Conditions to Avoid: None currently known.
Incompatibility material: Alkalies and strong oxidizers.
Hazardous Combustion: May produces oxides of carbon and asphyxiants under fire conditions.

VII. SPILL OR LEAK PROCEDURES

Spill or Leak Proc: Clean up spills with an oil absorbent material, such as clay, sand, or sawdust. Spill area will be quite slippery. Place contaminated material in recovery or salvage drums for

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proper disposal.
Waste Disposal Method: This material must be disposed of according to
Federal, State, or Local procedures under the
Resource Conservation and Recovery Act.

VIII. SPECIAL PROTECTION INFORMATION

Respiration: Use only NIOSH-approved respiratory protection.
Respiratory protection not needed unless
product is heated or misted.
Ventilation: Normal exhaust is sufficient.
Gloves: Impervious
Eyes: Chemical workers' goggles.
Other: Eyewash station, impervious apron and footwear.

IX. SPECIAL PRECAUTIONS

Special precaution: Keep out of reach of children. Do not store
with food, feed, or other material to be used
or consumed by humans or animals. Do not
contaminate water supplies, lakes, streams, or
ponds. Do not store near heat sources or open
flames. Do not store with oxidizing agents or
ammonium nitrate fertilizers. Keep container
closed when not in use.

Other precaution: This product does not contain any chemical
subject to the reporting requirements of
Section 313 of Title III of the Superfund
Amendments and Reauthorization Act of 1986 and
40 CFR Part 372.

All ingredients in this product are accepted
for use under 40 CFR 180.1001(c).

X. SHIPPING INFORMATION

Shipping name: Not regulated by DOT, IATA (air), or IMDG
(water).
Hazard Class: None
Identification No: None
Labels Required: None required
Placarding: None
Freight Class: Adjuvant, Spreader or Sticker, Liquid, NOIBN

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Chemical Name	(NMFC Item 4610, Class 60) Equivalent R.Q.
Not applicable	Not applicable

XI. GENERAL PRODUCT INFORMATION

National Fire Protection Association Rating:
(Rating level: 4-Extreme, 3-High, 2-Moderate, 1-Slight, 0-Minimum)

Health: 1 Fire: 1 Reactivity: 0

S.A.R.A. Title III Hazard Classification: (Yes/No)

Immediate (Acute) Health: Y	Delayed (Chronic) Health: N
Sudden Release of pressure: N	Fire: N
Reactive: N	

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