



MANUFACTURED FOR

Western States Wholesale

1420 S. Bon View, Ontario, CA 91761

Emergency Phone: (800) 325-6851

SECTION I – Identity

ProDuce

SECTION II – Hazardous Ingredients/

Identity Information

Component: D-Limonene

OSHA PEL: Not established

ACGIH TLV: not established

Not a hazardous material as defined in title 29 CFR parts 1900 to 1910.

SECTION III

Physical/Chemical Characteristics

Boiling Point: >212° F (100° C)

Specific Gravity: .84

Vapor Pressure: <1

Melting Point: NA

Solubility in water: Dispersible

Vapor Density: Lighter than air

Evaporation Rate: Slower than ether

Appearance and Odor: milky liquid, Citrus odor.

SECTION IV

Fire and Explosion Hazard Data

Flash Point: 120 – 130° F (48.88 – 54.44 °C)

Flammable Limits: >0.7

Extinguishing Media: Foam, Carbon Dioxide, dry chemical. Special Fire Fighting Procedures: Summon professional firefighters. Use full protective clothing including self-container breathing apparatus. Water may be ineffective. If exposed to fire or extreme heat, water should be used to cool closed containers and prevent pressure build up or possible auto-ignition.

Unusual Fire and explosion Hazards: Keep containers tightly closed. Isolate from heat, electrical equipment, sparks and flame. Never use a welding or cutting torch on or near container (even empty) as product or its residue may ignite.

SECTION V - Reactivity Data

Stability: Stable

Conditions to Avoid: Keep away from heat, sparks, open flame and all sources of ignition.

Incompatibility: No specific incompatibilities.

Hazardous Decomposition or by-products: Emits unknown toxic combustion products.

Hazardous Polymerization: Will Not Occur.

SECTION VI - Health Hazard Data

Primary Routes of Entry:

Inhalation-YES

Skin-YES

Ingestion-NO

Health Hazards:

Inhalation: Vapor or mist can cause headache, nausea & irritation of the nose, throat and lungs, tightness of the chest and shortness of breath.

Skin Contact: Possible skin sensitizer. Can cause irritation.

Eye Contact: Causes irritation, pain and tearing marked by excess redness and swelling.

Carcinogenicity:

NTP-No

IARC Monographs-No

OSHA Regulated-No

Signs and symptoms of exposure: redness of skin and eyes. Coughing upon inhalation.

Medical Conditions Aggravated by Exposure: Chronic respiratory condition. Skin allergies, eczema

Emergency and First Aid procedures:

Inhalation: Move subject to fresh air. If not breathing give artificial respiration. Call a physician. Eye and Skin contact: Flush eyes with large amounts of water for 15 min. Wash affected area with soap and water, if irritation persists see physician. If accidentally ingested-contact physician.

SECTION VII

Precautions for Safe Handling and Use

Released or Spilled: Remove all sources of ignition. Soak up absorbent material. dispose of in accordance with local, state and federal regulation.

Waste Disposal Method: Dispose of in accordance with local, state and federal regulations.

Precautions to be taken in handling and storing: Keep away from children. Do not get in eyes, skin or clothing. Keep container closed when not in use. Wash thoroughly after handling and before eating or drinking. Use with adequate ventilation.

Other Precautions: No eating or drinking should be allowed in the vicinity of this material. Smoking in the same area is strictly prohibited.

SECTION VIII - Control Measures

Respiratory Protection: OSHA approved respirator for chemical vapor.

Ventilation: Local exhaust - YES

Mechanical - N/A

Special - N/A

Other - N/A

Protective Gloves: Impervious.

Eye Protection: ANSI 87.1 or equivalent chemical splash guard goggles.

Other Protective Clothing: NA

Work/Hygienic Practices: Normal care and cleanliness will prevent adverse health effects.

NA= NOT APPLICABLE

C= CENTIGRADE

F= FAHRENHEIT

DATE REVISED: 3/02/05

Disclaimer

The information presented is believed to be accurate but is not warranted to be. Whether originating with the company or not. Recipients are advised to confirm in advance of need, that the information is current, applicable and suitable to their circumstance.