

SUNCOAST CHEMICALS, INC

MATERIAL SAFETY DATA SHEET

CITRA-CLEAN

NFPA HAZARD RATINGS

Health : 1 Fire: 2 Instability: 0

IDENTIFICATION

Product Name: Citra-Clean

Chemical Name: D'Limonene/Oil Blend

Formula: PROPRIETARY

Manufacturer: Suncoast Chemicals, Inc., 2902 East X Street,
PO Box 1509, Deer Park, TX 77536

PHYSICAL PROPERTIES

Boiling Point: 760 mm Hg: 310° F

Specific Gravity (H₂O=1): .838 - .843

Freezing Point: N/A

Vapor Pressure at 20° C: Greater than water

Vapor density (air-1): N/A

Evaporation Rate (ether=1): Less than 1

Solubility in Water by Wt: negligible

Appearance: Clear Liquid

Odor: Citrus

Physical State: Liquid

pH: N/A for oils

FIRE HAZARD INFORMATION

Flash Point: 158° F

Flammable Limits: LEL: .7% UEL: 6.1%

Special fire fighting procedures: Use CO₂ foam and dry chemical .

Extinguishing Media: Foam, Carbon Dioxide, or chemical media

HEALTH HAZARD DATA

Exposure Limits: None established by OSHA or ACGIH

Effects of Exposure:

Swallowing: May cause gastric distress and/or abdominal stress

Skin Absorption: May cause mild irritation and aggravate dermatitis..

Low order of toxicity.

Inhalation: High concentrations are irritating to the eyes and respiratory track. May cause dizziness, anesthesia, drowsiness, unconsciousness and other central nervous system effects.

Skin Contact: May cause mild irritation and aggravate dermatitis.

Eye Contact: May cause redness and mild burning. Flush eyes with water. Get immediate medical attention

Effects of repeated exposure: Minimal toxicity.

EMERGENCY AND FIRST AID PROCEDURES:

Swallowing: DO NOT induce vomiting. Get prompt medical attention.

Skin: Wash skin with soap and water.

Inhalation: Remove to fresh air. If necessary, have trained person administer oxygen.

Eyes: Flush eyes thoroughly with water for several minutes.

INSTABILITY/REACTIVITY

Stability: Stable

Conditions to avoid: Excessive heat.

Incompatibility: Strong oxidizers and acidic agents.

Hazardous decomposition products: None Known.

Hazardous polymerization: Will not occur.

Conditions to Avoid: None Known.

SPILL OR LEAK PROCEDURES

Steps to be taken if material is released or spilled: Collect for disposal. Dispose according to local, state and federal regulations.

HANDLING

Respiratory: Under poor ventilation, use breathing apparatus.

Ventilation: General room ventilation.

Protective Gloves: PVC-coated.

Eye Protection: Safety glasses and/or face shield.

Other protective equipment: Eye bath, safety shower

HAZARDOUS INGREDIENTS

All ingredients are on the TSCA inventory or are not required to be listed on the TSCA inventory.

Suncoast Chemicals, Inc
800-843-5417

MSDS Date: June 1, 1997 (Revised 06/13)

MSDS Number: C217-A

CHEMTREC 24 HOUR EMERGENCY #: 800-424-9300

WEB SITE:

www.suncoastchem.net