

SUNCOAST CHEMICALS, INC

MATERIAL SAFETY DATA SHEET

TRI-CLEAN 1000 B

NFPA HAZARD RATINGS

Health : 2 Fire: 1 Instability: 0

HMIS HAZARD RATINGS

Health: 2 Fire: 1 Instability: 0

IDENTIFICATION

Product Name: Tri-Clean 1000 B

Chemical Name: Proprietary

Chemical Family: Petroleum distillate(solvent/surfactant)

Formula: Proprietary Blend

Manufacturer: Suncoast Chemicals, Inc., 2902 East X Street,
PO Box 1509, Deer Park, TX 7756

PHYSICAL PROPERTIES

Boiling Point: 760 mm Hg: 212° F

Specific Gravity (H₂O=1): .95

Freezing Point: N/A

Vapor Pressure at 20° C: N/A

Vapor density (air-1): N/A

Evaporation Rate: N/A

Solubility in Water by Wt: Emulsifies

Appearance: Light amber

Odor: Solvent Odor

Physical State: Liquid

pH: N/A

FIRE HAZARD INFORMATION

Flash Point: >150°F

Flammable Limits: Not Established

Special fire fighting procedures : Wear self-contained breathing apparatus with full face piece operating in a pressure demand or other positive pressure mode

Extinguishing Media: Foam, Carbon Dioxide, or chemical media

Unusual Fire and Explosion Hazards: Vapors are heavier than air and may travel along the ground and be ignited by distant ignition sources. Do not use torch or empty containers.

HEALTH HAZARD DATA

Exposure Limits: Not Established

Effects of Exposure:

Swallowing: Can cause gastrointestinal irritation, nausea, vomiting and diarrhea. Aspiration of material into lungs can cause chemical pneumonitis.

Skin Absorption: Prolonged or repeated contact may cause mild irritation, defatting and dermatitis

Inhalation : Excessive inhalation of vapors can cause nasal and respiratory irritation, dizziness, nausea, headache, possible unconsciousness and in extreme cases asphyxiation.

Skin Contact : Prolonged or repeated contact may cause mild irritation, defatting and dermatitis

Eye Contact: Can cause severe eye irritation, redness, tearing and blurred vision

Effects of repeated exposure: N/A

EMERGENCY AND FIRST AID PROCEDURES:

Swallowing: Do Not induce vomiting. Keep individual warm and quiet. Get medical attention. Aspiration of material into the lungs can cause chemical pneumonitis. Call a physician.

Skin: Wash off the affected area with soap and water. Remove contaminated clothing and launder before reuse. Call a physician if irritation persists.

Inhalation: Remove to fresh air. If breathing is difficult, administer oxygen

Eyes: Flush eyes with water for at least 15 minutes lifting the eye lids occasionally and call a physician.

INSTABILITY/REACTIVITY

Stability: Stable

Conditions to avoid: None

Incompatibility: Avoid contact with strong oxidizers

Hazardous decomposition products: Yields oxides of carbon

Hazardous polymerization: Will not occur.

Conditions to Avoid: None Known.

SPILL OR LEAK PROCEDURES

Steps to be taken upon material release: Absorb small spills with oil absorbent. Impound large spills, recover material for disposal, flush area with water, impound and allow to phase separate. Dispose of layers properly.

Waste disposal method: Any locally approved method for disposal of solvent wastes. Consult your local, state or federal officials for proper disposal guidelines.

HANDLING

Respiratory: Wear organic respirator when misting or vapors may be present

Ventilation: local exhaust: normal ventilation is usually adequate

Protective Gloves: PVC chemical gloves

Eye Protection: Safety glasses with splash guards or mono-goggles

Other protective equipment: To avoid prolonged or repeated contact, PVC chemical boots recommended

Precautions to be taken in storage/handling: Avoid Contact

Other precautions: Wash empty containers thoroughly and dispose of them in accordance with local laws.

IMPORTANT: When using Tri-Clean 1000 B in confined space vessels, follow all precautions set forth by your company to assure entry is safe.

HAZARDOUS INGREDIENTS

Name: Naphtalene

CAS Number: 91-20-3

Percent: <5%

ACGIH TLV: N/A

PEL: N/A

Carcinogen: Possible

Napthalene is listed under Sara Title 313, CFR49.10 and is reportable

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SHIPPING CLASSIFICATION
Combustible liquid, n.o.s.
(petroleum distillate) NA1993, PG III

RQ for Napthalene is 100 lbs
In tote quantities or more, RQ required

All ingredients are on the TSCA inventory

Sara Tile 311,312, 313

Suncoast Chemicals, Inc
800-843-5417

MSDS Date: August 1, 2005 (Revised 06/13)
MSDS Number: TC1000 B
CHEMTREC 24 HOUR EMERGENCY #: 800-424-9300

WEB SITE:
www.suncoastchem.net