

SUNCOAST CHEMICALS, INC

MATERIAL SAFETY DATA SHEET

CAPTOBAN PLUS

NFPA HAZARD RATINGS

Health : 1 Fire: 0 Instability: 0

IDENTIFICATION

Product Name: Captoban Plus
Chemical Name: N/A
Formula: PROPRIETARY
Manufacturer: Suncoast Chemicals, Inc., P.O. Box 1714,
Dickinson, TX 77539

PHYSICAL PROPERTIES

Boiling Point: 760 mm Hg: 99° C
Specific Gravity (H₂O=1): 1.01 – 1.02
Freezing Point: Below 32° F
Vapor Pressure at 20° C: Greater than water
Vapor density (air-1): N/A
Evaporation Rate: Slightly greater than water
Solubility in Water by Wt: 100%
Appearance: Clear Liquid
Odor: Fresh clean odor
Physical State: Liquid
pH: 6.8 – 7.2

FIRE HAZARD INFORMATION

Flash Point: Above 220° F
Flammable Limits: N/A
Special fire fighting procedures: Use water, carbon dioxide or foam.
Extinguishing Media: Not required.
Unusual Fire and Explosive Hazards: None.

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: Mild Irritation may occur but not expected.
Inhalation: Short-term harmful health effects are not expected from vapor.
Skin Contact: May cause mild irritation.
Eye Contact: May cause redness and mild burning. Flush eyes with water.
Effects of repeated exposure: Eye irritant.

EMERGENCY AND FIRST AID PROCEDURES:

Swallowing DO NOT induce vomiting. Get medical attention.
Skin: Wash skin with soap and water.
Inhalation: Remove to fresh air.
Eyes: Flush eyes thoroughly with water for several minutes.

INSTABILITY/REACTIVITY

Stability: Stable
Conditions to avoid: When Captoban Plus is mixed with bleach for deodorizing, do not add to acidic liquids as toxic gases may evolve. Potential hydrogen sulfide may be formed and could be fatal if inhaled. Also, concentrated sulfides or mercaptans mixed with Captoban Plus/hypochlorite solutions, may cause heat (exotherm) and volatile gases liberated. These gases may be flammable or explosive!
Incompatibility: N/A.
Hazardous decomposition products: None Known.
Hazardous polymerization: Will not occur.

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: Dust or mist respirator if in poorly ventilated area for extended periods.
Ventilation: General room ventilation.
Protective Gloves: Recommended.
Eye Protection: Safety glasses with no side vents.
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: July 14, 1997 (Revised 11/08)
MSDS Number: C50-A
CHEMTREC 24 HOUR EMERGENCY #: 800-424-9300

WEB SITE:
www.suncoastchem.net