

A-ONE/SUNCOAST CHEMICALS & EQUIPMENT, INC

MATERIAL SAFETY DATA SHEET

NEUTREX 990

NFPA HAZARD RATINGS

Health : 2 Fire: 0 Instability: 0

IDENTIFICATION

Product Name: Neutrex 990

Chemical Name: N/A

Formula: PROPRIETARY

Manufacturer: A-One/Suncoast Chemicals & Equipment, Inc.
2902 East X Street,
PO Box 1509, Deer Park, TX 77536

PHYSICAL PROPERTIES

Boiling Point: 760 mm Hg: N/A

Specific Gravity (H₂O=1): 1.07-1.09

Freezing Point: Below 32° F

Vapor Pressure at 20° C: Slightly higher than water

Vapor density (air-1): N/A

Evaporation Rate: (Butyl Acetate=1): Less than 1

Solubility in Water by Wt: 100%

Appearance: Clear Liquid

Odor: Slight amine

Physical State: Liquid

pH: 11.7 – 11.9

FIRE HAZARD INFORMATION

Flash Point: Above 212° F

Flammable Limits: N/A

Special fire fighting procedures: None

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 & liver damage

Skin Absorption: Mild Irritation may occur, possible liver damage

Inhalation: Short-term harmful health effects are not expected from vapor.

Skin Contact: Avoid contact with skin, may cause mild irritation.

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

Effects of repeated exposure: Prolonged or repeated exposure may result in delayed liver and/or kidney damage.

EMERGENCY AND FIRST AID PROCEDURES:

Swallowing: Induce vomiting by drinking 2 glasses water and sticking 2 fingers down throat.

Skin: Wash skin with soap and water for 15 minutes.

Inhalation: Remove to fresh air.

Eyes: Flush eyes thoroughly with water for several minutes.

INSTABILITY/REACTIVITY

Stability: Stable

Conditions to avoid: Do not use sodium nitrate or other nitrating agents in formulations containing this product. Cancer causing nitrosamines could be formed.

Incompatibility: None known.

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: None expected to be needed. approved

Ventilation: General room ventilation.

Protective Gloves: PVC-coated.

Eye Protection: Safety glasses, splash proof goggles

Other protective equipment: Eye bath, safety shower

HAZARDOUS INGREDIENTS

Name: Diethanolamine (RQ for Dea = 100 lbs)

CAS Number: 111-042-2

Percent: 30%

ACGIH TLV: 3

PEL: N/A

Carcinogen: NO

TRANSPORTATION

DOT Hazard Classification:

RQ in 55gal or bulk: UN3082, 9, PGIII, Environmentally Hazardous substances

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

A-One/Suncoast Chemicals & Equipment, Inc
281-542-5000**281-554-2348

MSDS Date: July 14, 1997 (Revised 07/14)

MSDS Number: N990

CHEMTREC 24 HOUR EMERGENCY #: 800-424-9300

WEB SITE:
www.suncoastchem.net