

MATERIAL SAFETY DATA SHEET
SECTION 1. IDENTIFICATION OF PRODUCT

Name: NEUTRA BRITE
Identity: Neutra Brite
TOXICITY: 1

MSDS Number: 5767
Date: 05/13/2003
Supersedes: 08/14/2001
REACTIVITY: 0
PROTECTION: A

SECTION II. HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

Name
Nonyphenoxy polyethoxy ethanol

CAS Number
127087-87-0

PEL
TLV
NE

SECTION III. PHYSICAL/CHEMICAL CHARACTERISTICS

Boiling Point:
212F
Vapor Density
(Air = 1): 1

Specific Gravity:
1.007
Evaporation
(H2O = 1):1

Vapor Pressure
(mm Hg.): ND
Water Solubility:
Complete

Melting Point:
ND
pH @ 77F:
9.00
VOCgm/L: 12

Appearance and Odor: Clear yellow liquid, Lemon odor

SECTION IV. FIRE AND EXPLOSION HAZARD DATA

Flash Point (TCC):
None

% LEL:
NE

% UEL:
NE

Flammable Limits:
NA

Extinguishing Media: Appropriate to fire fuel source

Special Fire Fighting Procedures: Prevent breathing vapors. Wear SCBA and protective clothing.
Unusual Fire and Explosion: None

SECTION V. HEALTH HAZARD DATA

Route(s) of Entry: INHALATION? No EYES? Yes SKIN? No INGESTION? Yes
(Acute) Health Hazards:

Eyes: May cause irritation
Skin: Not likely to cause ill-effects

Ingestion: May cause gastric distress
Inhalation: Breathing mist may cause sneezing

(Chronic) Health Hazards: None Known
Signs and Symptoms of Exposure:

Eyes: Redness, irritation
Skin: Wet feeling

Ingestion: Nausea & vomiting
Inhalation: Unlikely to be injurious

Medical Conditions Generally Aggravated by Exposure: Pre-existing disorders of the skin, liver, kidneys, and hematopoietic system.

Emergency First Aid Procedures:

Eyes: Flush eyes with large amounts of water, lifting upper and lower eyelids. If irritation persists, obtain medical attention.
Skin: Wash off with soap and water. Remove contaminated clothing and wash before reuse. If irritation persists, obtain medical attention.
Ingestion: Obtain immediate medical attention.
Inhalation: Remove to fresh air. If irritation persists, obtain medical attention.

SECTION VI. TOXICITY DATA

Carcinogenicity: NTP? No IARC MONOGRAPHS? No OSHA REGULATED? No

SECTION VII. REACTIVITY DATA

Stability: Stable

Hazardous Polymerization Will Not Occur

Incompatibility (Materials to Avoid): Strong acids and oxidizers

Hazardous Decomposition Byproducts: Oxides of carbon & sulfur

SECTION VIII. PRECAUTIONS FOR SAFE HANDLING AND USE

Steps to be Taken in Case Material is Released or Spilled:

Small Spills: Mop up. Slippery on floor.

Large Spills: Dilute with water spray and vacuum up

Disposal: Meet Federal, State & Local Requirements

Handling and Storage: Store in cool, dry well ventilated area. Keep container tightly closed when not in used.

Other Precautions: Keep out of reach of children. FOR INDUSTRIAL AND INSTITUTIONAL USE ONLY.

SECTION IX. CONTROL MEASURES

Respiratory Protection: NIOSH approves air purifying with vapor cartridge or canister

Ventilation: Normal indoor

Local Exhaust: Not indicated

Mechanical (General): Not normally indicated

Protective Gloves: Optional

Eye Protection: Chemical safety goggles; optional

Other Protective Clothing or Equipment: Long pants, sleeves, apron

Work/Hygienic Practices: The recommendations described in this section are provided as general guidance for minimizing exposure when handling this product. Because use conditions will vary, depending upon customer applications, specific safe handling procedures should be developed by persons knowledgeable of the intended use conditions and equipment.

SECTION X. DOT INFORMATION

NOT REGULATED

SECTION XI. MISCELLANEOUS INFORMATION

SARA 313: NO

Notice: All information, recommendations, and suggestions appearing herein concerning this product are based upon data obtained from the manufacturer and/or recognized technical sources; however, manufacturer makes no warranty, representation or guarantee as to the accuracy, sufficiency or completeness of the material set forth herein. It is the user's responsibility to determine the safety, toxicity and suitability of his own use, handling and disposal of the product.

NA - Not Applicable

S - May Be Absorbed Through Intact Skin

ND - No Data Available

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