

A M E R I C A N R E F I N I N G G R O U P I N C .
M A T E R I A L S A F E T Y D A T A S H E E T

PENNZSUPPRESS D

PRODUCT CODE: 5000

NFPA HAZARD RATING

4 – Extreme
3 – High
2 – Moderate
1 – Insignificant

PRODUCT NFPA HAZARD RATING

Health - 0
Fire - 1
Reactivity - 0

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DIVISION AND LOCATION--SECTION I

Division: LUBRICANTS AND SPECIALTY PRODUCTS DIVISION

Location: BRADFORD, PENNSYLVANIA

77 N. KENDALL AVE, BRADFORD, PA, 16701

Emergency Telephone Number: (814) 368-1297

Transportation Emergency: CHEMTREC 1-(800) 424-9300 (U.S. and Canada)

CHEMICAL AND PHYSICAL PROPERTIES---SECTION II

Chemical Name: Emulsified Petroleum Resin

Formula: This product is non hazardous according to OSHA 29 CFR 1910.1200

Hazardous Decomposition Products:

carbon monoxide and carbon dioxide from burning.

Incompatibility (Keep away from):

strong oxidizers such as hydrogen peroxide, bromine, and chromic acid.

Toxic and Hazardous Ingredients:

none

Form: liquid

Odor: petroleum

Appearance : liquid

Color: dark brown

Specific Gravity (water=1) : 1.03

Boiling Point: greater than 100°C (212°F)

Melting Point: less than -6°C (21°F)

Solubility in Water (by weight %) : product is not soluble but the emulsion can be suspended in water

Evaporation Rate: not data available

Vapor Pressure (mm Hg at 20°C): 0

Vapor Density (air=1) : greater than 1

pH (as is) : not applicable

Stability: Product is stable under normal conditions

Viscosity SUS at 100°F: not applicable

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FIRE AND EXPLOSION DATA--SECTION III

Special Fire Fighting Procedures:

Do not use water except as fog.

Unusual Fire and Explosion Hazards:

Do not cut, weld, braze, solder, drill, grind or expose containers, drums, tanks, etc. of product to heat, flame, sparks, static electricity or other sources of ignition; they may ignite explosively.

Flashpoint: not applicable

Flammable limits % : not applicable

Extinguishing agents:

Drychemical or Waterfog or CO₂ or Foam

Closed containers exposed to fire may be cooled with water.

HEALTH HAZARD DATA--SECTION IV

Permissible concentrations (air):

If used in applications where a mist may be generated, observe a TWA/PEL of 5 mg/m³ for mineral oil mist (OSHA and ACGIH).

Chronic effects of overexposure:

No data available

Acute toxicological properties:

No data available

Emergency First Aid Procedures:

Eyes: Product is minimally irritating to the eyes on direct contact. Upon contact, immediately flush eyes with large quantities of water for at least 15 minutes and call a physician..

Skin Contact: Remove excess with cloth or paper. Wash thoroughly with soap and water.

Inhalation: Remove victim to fresh air. Call a physician.

If Swallowed: Contact a physician immediately. DO NOT induce vomiting.
(Vomiting may cause aspiration into lungs resulting in chemical pneumonia).

SPECIAL PROTECTION INFORMATION--SECTION V

Ventilation Type Required (Local,mechanical,special):

Local if necessary to maintain allowable PEL(permissible exposure limit) or TLV(threshold limit value)

Respiratory Protection (Specify type):

Use NIOSH/MSHA certified respirator with dual organic vapor/mist and particulates cartridge if vapor concentration exceeds permissible exposure limit.

Protective Gloves:

neoprene type

Eve Protection:

chemical safety goggles

Other Protective Equipment:

none

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HANDLING OF SPILLS OR LEAKS---SECTION VI

Procedures for Clean-Up:

Transfer bulk of mixture into another container. Absorb residue with an inert material such as earth, sand, or vermiculite. Sweep up and dispose as solid waste in accordance with local, state, and federal regulations.

Waste Disposal,:

Dispose of in accordance with all applicable federal, state and local regulations.

SPECIAL PRECAUTIONS---SECTION VII

Precautions to be taken in handling and storage:

Do not handle or store at temperatures over

Maximum Storage Temperature: 49°C (120°F)

COMMENTS

This product does not contain any chemical in sufficient quantity to be subject to the reporting requirements of Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 and CFR 40 Part 372.

The component(s) of this product are listed on the US TSCA Inventory and Canadian Domestic Substance List.

TRANSPORTATION DATA--SECTION VIII

D.O.T.: Not Regulated

Reportable Quantity: none

Freight Classification: Petroleum Oil, Dust Suppressant

Special Transportation Notes:

None

Prepared by: ROBERT M. KELLAM _____

Title: PRODUCT SAFETY & HEALTH COORDINATOR

Original Date: 06/12/85 Sent to: _____

Revision Date: 08/04/03 _____

Supersedes : 05/05/03 _____

Date Sent : _____

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