

N/P -- MIL-T-81772 PRO-LINE #8 EPOXY REDUCER -- 8010-01-165-6760

Product ID:MIL-T-81772 PRO-LINE #8 EPOXY REDUCER

MSDS Date:01/01/1987

FSC:8010

NIIN:01-165-6760

MSDS Number: BVQDB

=== Responsible Party ===

CAGE:9D157

=== Contractor Identification ===

Company Name:PRO-LINE PAINT CO

Address:2646 MAIN STREET

Box:City:SAN DIEGO

State:CA

ZIP:92113-3697

Country:US

Phone:619-231-2313; 619-232-8968

CAGE:9D157

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Composition/
Information on Ingredients =====

Ingred Name:HIGH FLASH NAPHTHA [NAPHTHA, LIGHT AROMATIC]

CAS:64742-95-6

Fraction by Wt: 52%

Other REC Limits:100 PPM

Ingred Name:N-BUTYL ALCOHOL (SARA III)

CAS:71-36-3

RTECS #:EO1400000

Fraction by Wt: 48%

Other REC Limits:NONE RECOMMENDED

OSHA PEL:100 PPM

ACGIH TLV:S, C 50 PPM; 9394

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:VOLATILE ORGANIC COMPOUNDS: 858 G/L

RTECS #:9999999VO

Other REC Limits:NONE RECOMMENDED

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Haza

rd Identification =====

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:ACUTE: INHALATION MAY CAUSE CNS EFFECTS, RESPIRATORY IRRITATION, LIVER OR KIDNEY DAMAGE. CONTACT MAY CAUSE EYE IRRITATION, SKIN SENSITIZATION, DERMATITIS. INGESTION MAY BE HARMFUL. ASPIRATION MAY CAUSE PNEUMONIA. CHRONIC: PROLONGED OR REPEATED EXPOSURE MAY CAUSE SKIN DEFATTING, IRRITATION, DERMATITIS.

Explanation of Carcinogenicity:NO INGREDIENT OF A CONCENTRATION OF 0.1% OR GREATER IS LISTED AS A CARCINOGEN OR SUSPECTED CARCINOGEN.

Effects of Overexposure:INHALED: DIZZINESS, LOSS OF COORDINATION, ASTHMA-LIKE SYMPTOMS. EYES: BURNING SENSATION, TEARING, REDNESS, BLURRED VISION. SKIN: REDNESS, ITCHING, BURNING SENSATION. INGESTED: BURNING SENSATION, VOMITING, DIARRHEA, NAUSEA, DROWSINESS.

Medical Cond Aggravated by Exposure:ASTHMA AND SKIN ALLERGIES.

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===== First Aid Measures =====

First Aid:INGESTED-SEEK MEDICAL ATTENTION. INHALED-REMOVE TO FRESH AIR. IF NOT BREATHING, GIVE ARTIFICIAL RESPIRATION. SEEK MEDICAL ATTENTION. SKIN-FLUSH WITH LOTS OF WATER, THEN WASH WITH SOAP & WATER. SEEK MEDICAL ATTENTION. EYES-IMMEDIATELY FLUSH WITH LOTS OF WATER FOR AT LEAST 15 MINUTES. SEEK MEDICAL ATTENTION.

===== Fire Fighting Measures =====

Flash Point:101F,38C; TCC

Autoignition

Temp:Autoignition Temp Text:550F

===== Accidental Release Measures =====

Spill Release Procedures:ELIMINATE ALL SOURCES OF IGNITION. PROVIDE SUFFICIENT VENTILATION. PROVIDE PROPER PROTECTIVE EQUIPMENT (MFR RECOMMENDS 3M 8540 RESPIRATOR & GOGGLES). ABSORB WITH VERMICULITE OR OTHER INERT MATERIAL & PLACE IN A PROPERLY MARKED CONTAINER FOR DISPOSAL.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

===== Handling and Storage =====

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Handling and Storage Precautions:STORE IN A COOL, DRY, WELL-VENTILATED PLACE AWAY FROM SOURCES OF IGNITION AND STRONG OXIDIZING AGENTS.PROTECT AGAINST PHYSICAL DAMAGE & SPILLS.

Other Precautions:POST NO SMOKING SIGNS. TRAIN EMPLOYEES ON SPECIAL HANDLING PROCEDURES BEFORE THEY WORK WITH THIS PRODUCT.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:IF ENGINEERING CONTROLS FAIL OR NON-ROUTINE USE OR EMERGENCY OCCURS; USE NIOSH/MSHA APPROVED RESPIRATOR OR SUPPLIED AIR RESPIRATOR OR SCBA, AS REQUIRED. USE IAW 29 CFR 1910.134 AND MANUFACTURER'S RECOMMENDATIONS.

Ventilation:USE LOCAL VENTILATION WHEN APPLYING THIS PRODUCT IN CONFINED AREAS. KEEP VAPORS BELOW TLV.

Protective Gloves:SOLVENT RESISTANT: PVC, VITON

Eye Protection:GOGGLES W/SIDE SHIELDS.

Other Protective Equipment:EYE WASH STATION & SAFETY SHOWER. PROTECTIVE CLOTHING TO PREVENT SKIN CONTACT.

Work Hygienic Practices:WASH HANDS AFTER USE AND BEFORE EATING,

DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHES BEFORE REUSE.

Supplemental Safety and Health

MSDS ENTERED BY DLA-HMIS UNDER PROJECT FOR GSA. REPORTS HAVE ASSOCIATED REPEATED AND PROLONGED OCCUPATIONAL EXPOSURE TO SOLVENTS WITH PERMANENT BRAIN AND NERVOUS SYSTEM DAMAGE. INTENTIONAL MISUSE BY DELIBERATELY CONCENTRATING AND INHALING THE CONTENTS MAY BE HARMFUL OR FATAL.

===== Stability and Reactivity Data =====

Hazardous Decomposition Products:

MAY LIBERATE CARBON MONOXIDE, CARBON DIOXIDE OR ISOBUTYLENE. FLAMMABLE FUMES MAY ACCUMULATE IN CONFINED AREA & IGNITE.

Conditions to Avoid Polymerization:EXTREME HEAT, SPARKS, OPEN FLAME.

===== Disposal Considerations =====

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL REGULATIONS. DLA-HMIS: EPA/RCRA WASTE NUMBER D001 (IGNITABLE) MAY APPLY TO UNUSED/UNCONTAMINATED PRODUCT.

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