

3832S ENAMEL REDUCERS

MSDS Number

BBNDG

National Stock Number

8010-00F003503

Product Name

3832S ENAMEL REDUCERS

Manufacturer

DU PONT E I DE NEMOURS AND CO INC AUTOMOTIVE PRODS D

Product Identification

Product ID:3832S ENAMEL REDUCERS

MSDS Date:01/01/1995

FSC:8010

NIIN:00F003503

MSDS Number: BBNDG

Responsible Party

DU PONT E I DE NEMOURS & CO INC AUTOMOTIVE PRODS D

BRANDYWINE BLDG 3332 1007 MARKET ST

WILMINGTON , DE 19898-5000

US

Emergency Phone: 800-441-3637/800-441-7515

Info Phone: 800-441-7515/302-2774-9395

Preparer: T R LOUER

Cage: 90227

Contractor

DU PONT E I DE NEMOURS & CO FABRICATED PROD DEPT

WILMINGTON, DE 19898

US

800-441-3637

Cage: 90227

Ingredients

SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC, HIGH FLASH

CAS: 64742-95-6

RTECS: WF3400000

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

XYLENE, DIMETHYLBENZENE, XYLOL (IARC - GROUP 3) *97-4*

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 66%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

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

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

Health Hazards Acute and Chronic:INHALATION: NOSE & THROAT IRRITATION. REPEATED/PROLONGED OVEREXPOSURE TO SOLVENTS MAY CAUSE PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. SKIN: IRRITATION W/DERMATITIS. EYES: IRRITATION & BURNING.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:GI DISTRESS, IRRITATION, BURNING, DISCOMFORT. EYE WATERING, HEADACHES, NAUSEA, DIZZINESS & LOSS OF COORDINATION ARE SIGNS THAT SOLVENTS ARE TOO HIGH.

First Aid

First Aid:INHALATION: REMOVE TO FRESH AIR. SKIN: WASH W/SOAP & WATER. EYES: WASH W/PLENTY OF WATER FOR 15 MINS. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:CC

Flash Point:Lower Limits:0.6

Upper Limits:13.1

Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL

Fire Fighting Procedures:WEAR FULL PROTECTIVE EQUIPMENT W/SCBA. WATER FROM FOG NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.

Unusual Fire/Explosion Hazard:WHEN HEATED >FLASH POINT, EMITS FLAMMABLE VAPORS WHICH, WHEN MIXED W/AIR, CAN BURN/BE EXPLOSIVE. FINE MISTS/SPRAYS MAY BE FLAMMABLE AT TEMPS

Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE IGNITION SOURCES. PREVENT SKIN CONTACT & BREATHING OF VAPOR. WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR (NIOSH/MSHA). CONFINE & REMOVE W/INERT ABSORBENT.

Handling

Handling and Storage Precautions:KEEP FROM HEAT, SPARKS & FLAMES. CLOSE CONTAINERS AFTER EACH USE. GROUND CONTAINERS WHEN POURING. DON'T STORE >120F.

Other Precautions:DON'T SAND, FLAME CUT, BRAZE/WELD DRY COATING W/OUT A NIOSH/MSHA APPROVED RESPIRATOR/APPROPRIATE VENTILATION. DON'T BREATHE VAPORS/MISTS.

Exposure Controls

Respiratory Protection:WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR USE W/PAINTS DURING APPLICATION. CONFINED AREA: USE POSITIVE PRESSURE, SUPPLIED AIR RESPIRATOR. DON'T PERMIT ANYONE W/O PROTECTION IN PAINTING AREA.

Ventilation:PROVIDE SUFFICIENT VENTILATION IN VOLUME & PATTERN TO KEEP CONTAMINANTS BELOW APPLICABLE OSHA REQUIREMENTS.

Protective Gloves:NEOPRENE

Eye Protection:SPLASH GUARDS/SIDE SHIELDS

Other Protective Equipment:NEOPRENE COVERALLS.

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING/SMOKING.

Supplemental Safety and Health

%VOLATILE BY VOLUME: 99.6-100.

Chemical Properties

HCC:F3
Boiling Pt: =53.9C, 129.F
B.P. Text: 129-473F
Vapor Density: >1
Evaporation Rate & Reference: LESS THAN ETHER
Solubility in Water: MISCIBLE
Percent Volatiles by Volume: (SUPP)

Stability

Stability Indicator/Materials to Avoid: YES
Stability Condition to Avoid: HEAT, SPARKS & OPEN FLAME
Hazardous Decomposition Products: CO, CO₂, SMOKE

Disposal

Waste Disposal Methods: DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IAW/FEDERAL, STATE & LOCAL REGULATIONS. DON'T INCINERATE IN CLOSED CONTAINERS. FLAMMABLE LIQUID UN1263.

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