

2497 ZEP MARINE EXCEED

MSDS Number

BKCNR

National Stock Number

6850-00F015091

Product Name

2497 ZEP MARINE EXCEED

Manufacturer

ZEP MANUFACTURING COMPANY

Product Identification

Product ID:2497 ZEP MARINE EXCEED

MSDS Date:05/13/1988

FSC:6850

NIIN:00F015091

MSDS Number: BKCNR

Responsible Party

ZEP MANUFACTURING COMPANY

ATLANTA , GA 30301

Emergency Phone: (404) 352-1680 OR 435-2973

Info Phone: (404) 352-1680

Cage: 72674

Contractor

ZEP MANUFACTURING COMPANY

2015

ATLANTA, GA 30301

US

(404) 352-1680

Cage: 72674

Ingredients

NONYL PHENOXYPOLY (ETHYLENEOXY) ETHANOL

CAS: 9016-45-9

Fraction By Weight: 10-20%

KEROSENE

CAS: 8008-20-6

RTECS: OA5500000

Fraction By Weight: 10-20%

SOLVENT NAPHTHA, HEAVY AROMATIC NAPHTHA

CAS: 64742-94-5

RTECS: WF3100000

Fraction By Weight: 60-70%

Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:INHALATION: NOSE/THROAT IRRITATION, HARMFUL, CENTRAL NERVOUS SYSTEM DEPRESSION, HEADACHE, NAUSEA, VERTIGO, STUPOR & COMA. EYE: IRRITATION, TISSUE INFLAMMATION, REDNESS, WATERING, & ITCHING. INGESTION: CHEMICAL PNEUMONIA W/ASPIRATION OF VOMITUS INTO LUNGS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:SKIN: MILD CNS DEPRESSION, HEADACHE, NAUSEA, STUPOR, COMA DEFATTING, IRRITATION, INGESTION & DERMATITIS.
Medical Cond Aggravated by Exposure:RESPIRATORY DISORDERS OR SKIN DISEASES

First Aid

First Aid:SKIN: WASH THOROUGHLY W/SOAP OR A MILD DETERGENT. APPLY A CREAM W/LANOLIN. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINS. INHALATION: MOVE EXPOSED PERSON TO FRESH AIR. INGESTION: DON'T INDUCE VOMITING. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method:TCC
Flash Point:145F
Lower Limits:1.0%
Upper Limits:7.0%
Extinguishing Media:CO2, FOAM, DRY CHEMICAL
Fire Fighting Procedures:WEAR SELF-CONTAINED POSITIVE PRESSURE BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:FIRE EXPOSED DRUMS SHOULD BE COOLED W/STREAM OF WATER. COMBUSTIBLE.

Accidental Release

Spill Release Procedures:ELIMINATE ALL FLAME, IGNITION & HIGH-HEAT SOURCES. ABSORB SPILL ON INERT ABSORBENT MATERIAL. PICK UP & PLACE RESIDUE IN A CLEAN, D.O.T. SPECIFICATION CONTAINER FOR DISPOSAL. WASH AREA THOROUGHLY W/A DETERGENT SOLUTION/RINSE WELL W/WATER.

Handling

Handling and Storage Precautions:COMBUSTIBLE. STORE & USE AWAY FROM HEAT, SPARKS, OPEN FLAME, OR ANY SOURCE OF IGNITION. KEEP PRODUCT AWAY FROM SKIN/EYES/FOOD PRODUCTS.
Other Precautions:KEEP OUT OF THE REACH OF CHILDREN. STORE TIGHTLY CLOSED CONTAINER IN A DRY AREA AT TEMPS 40-120F. DON'T BREATHE SPRAY MISTS OR VAPORS. AVOID USE OF CONTACT LENSES.

Exposure Controls

Respiratory Protection:IF VENTILATION IS INADEQUATE, WEAR A PROPERLY FITTING MSHA OR OSHA-APPROVED RESPIRATOR.
Ventilation:VENTILATION SHOULD BE EQUIVALENT TO OUTDOORS. USE EXHAUST FANS & OPEN WINDOWS IN ENCLOSED SPACES
Protective Gloves:NEOPRENE, NITRILE, NATURAL RUBBER
Eye Protection:SPLASH-PROOF SAFETY GLASSES
Work Hygienic Practices:REMOVE CONTAMINATED CLOTHING, SHOES & CLEAN THOROUGHLY BEFORE REUSE.
Supplemental Safety and Health

Chemical Properties

Boiling Pt:B.P. Text:355-550F
Vapor Pres:0.4
Vapor Density:5.0
Spec Gravity:0.95
Evaporation Rate & Reference:(BU AC = 1): Solubility in Water:EMULSIFIES
Appearance and Odor:CLEAR, LIGHT STRAW-COLORED LIQUID W/MILD AROMATIC ODOR.
Percent Volatiles by Volume:82%

Stability

Stability Indicator/Materials to Avoid: YES

OXIDIZING AGENTS

Stability Condition to Avoid: HEAT, OPEN FLAME, SPARKS, ANY SOURCE OF IGNITION.

Hazardous Decomposition Products: CO, CO₂, & OTHER UNIDENTIFIED ORGANIC COMPOUNDS.

Disposal

Waste Disposal Methods: LIQUID WASTES AREN'T PERMITTED IN LANDFILLS. PRODUCT ISN'T CONSIDERED A HAZ. WASTE UNDER RCRA. UNUSABLE LIQUID MAY BE ABSORBED ON AN INERT ABSORBENT, DRUMMED/TAKEN TO A CHEMICAL/INDUSTRIAL LANDFILL. CONSULT LOCAL/STATE/FEDERAL AGENCIES FOR DISPOSAL.

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