



DEO DIS

MSDS Number

BJKKJ

National Stock Number

6840-01-248-9064

Product Name

DEO DIS

Manufacturer

NAVY BRAND MANUFACTURING COMPANY

Product Identification

Product ID: DEO DIS
MSDS Date: 12/21/1989
FSC: 6840
NIIN: 01-248-9064
MSDS Number: BJKKJ

Responsible Party

NAVY BRAND MANUFACTURING COMPANY

5111 SOUTHWEST AVENUE

ST LOUIS , MO 63110

US

Emergency Phone: 314-865-5500

Info Phone: 314-865-5500

Preparer: RUDOLF OPPENHEIM

Cage: FO773

Contractor

NAVY BRAND MFG CO

ST LOUIS, MO 63110-3429

US

(314) 865-5500

Cage: 1Y165

Ingredients

ETHYL ALCOHOL (ETHANOL)

CAS: 64-17-5

RTECS: KQ6300000

Fraction By Weight: 53.46%

OSHA PEL1000 PPM

ACGIH TLV: 1000 PPM; 9192

2-PHENYLPHENOL (SARA III)

CAS: 90-43-7

RTECS: DV5775000

Fraction By Weight: 0.176%



PARATERTIARYAMYLPHENOL

Fraction By Weight: 0.044%

OSHA PELN/K

ACGIH TLV: N/K

Hazards

LD50 LC50 Mixture:N/K

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

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

Health Hazards Acute and Chronic:INJURIOUS TO EYES.HARMFUL IF SWALLOWED.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES:INJURIOUS.SKIN:PROLONGED CONTACT WITH SKIN

MAY CAUSE IRRITATION.INGESTION:HARMFUL IF

SWALLOWED.INHALATION:AVOID BREATHING SPRAY OR MIST.

Medical Cond Aggravated by Exposure:N/K

First Aid

First Aid:EYES:FLUSH WITH WATER FOR AT LEAST 15 MINUTES AND CONTACT A PHYSICIAN/OPHTHALMOLOGIST.SKIN:WASH WITH SOAP AND WATER.INGESTION:GIVE LARGE AMOUNTS OF WATER OR MILK & GET IMMEDIATE MEDICAL AID.INHALATION :REMOVE TO FRESH AIR.SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION) .

Fire Fighting

Flash Point Method:TCC

Flash Point:73F,23C

Lower Limits:29.0

Upper Limits:6.0

Extinguishing Media:CO*2,DRY CHEMICAL,FOAM.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .KEEP FIRE EXPOSED CONTAINERS COOL WITH WATER SPRAY TO PREVENT BURSTING.

Unusual Fire/Explosion Hazard:USE RESPIRATORY PROTECTION WHEN FIGHTING FIRES WHERE EXPOSURE TO VAPORS & GASES IS POSSIBLE.

Accidental Release

Spill Release Procedures:REMOVE ALL SOURCES OF IGNITION.VENTILATE AREA.MOP UP SPILLS AND RINSE WITH WATER.

Neutralizing Agent:N/K

Handling

Handling and Storage Precautions:STORE IN DRY,COOL PLACE ABOVE FREEZING.STORE BELOW 120F,49C.

Other Precautions:KEEP OUT OF REACH OF CHILDREN.FOR INDUSTRIAL OR INSTITUTIONAL USE ONLY.

Exposure Controls

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:LOCAL AND GENERAL VENTILATION NECESSARY TO KEEP AIR CONCENTRATION BELOW TLV .

Protective Gloves:RUBBER

Eye Protection:CHEMICAL WORKERS GOGGLES .

Work Hygienic Practices:WASH CLOTHES WITH SOAP AND WATER.

Supplemental Safety and Health

ROUTES OF ENTRY:INHALATION/SKIN/INGESTION .TLV:1000 PPM.

Chemical Properties

Boiling Pt:B.P. Text:180F,82C

Melt/Freeze Pt:M.P/F.P Text:N/K

Decomp Temp:Decomp Text:N/K

Vapor Pres:40 MMHG

Vapor Density:1.3,AIR=1



Spec Gravity:0.87 (WATER=1)
Evaporation Rate & Reference:>1 (BUTYL ACETATE=1)
Solubility in Water:SLIGHT
Appearance and Odor:CLEAR,THIN LIQUID;PLEASANT ODOR.
Percent Volatiles by Volume:99

Stability

Stability Indicator/Materials to Avoid:YES
POLISHED WOOD,FURNITURE AND RAYON PRODUCTS.
Stability Condition to Avoid:HEAT FROM SPARKS OR OPEN FLAME.
Hazardous Decomposition Products:N/K
Conditions to Avoid Polymerization:WILL NOT OCCUR.

Disposal

Waste Disposal Methods:DISPOSAL MUST BE IN ACCORDANCE WITH
FEDERAL,STATE AND LOCAL REGULATIONS .DO NOT PUNCTURE OR INCINERATE
CONTAINERS.

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