

## **DULUX ALKYD ENAMEL, 26D**

### **MSDS Number**

BBNJK

### **National Stock Number**

8010-00F003590

### **Product Name**

DULUX ALKYD ENAMEL, 26D

### **Manufacturer**

E I DUPONT DE NEMOURS AND COMPANY

### **Product Identification**

Product ID:DULUX ALKYD ENAMEL, 26D

MSDS Date:04/15/1987

FSC:8010

NIIN:00F003590

MSDS Number: BBNJK

### **Responsible Party**

E.I. DUPONT DE NEMOURS & COMPANY

AUTOMOTIVE PRODUCTS DEPT.

WILMINGTON , DE 19898

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: 19898

### **Contractor**

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

US

800-441-3637

Cage: 19898

### **Ingredients**

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ALIPHATIC NAPHTHA, V.M. & P. NAPHTHA, LACOLENE

CAS: 64742-89-8

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

SOLVENT NAPHTHA (LIGHT AROMATIC)

CAS: 64742-95-6

ACGIH TLV: 100 PPM

NICKEL CARBONATE

CAS: 3333-67-3

RTECS: QR6200000

OSHA PEL1 MG/CUM (NI)

ACGIH TLV: 1 MG/CUM (NI)

MINERAL PIGMENT

POLYMERIC RESINS

3.5-6.0

RTECS: 9999999VO

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

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

Health Hazards Acute and Chronic:INGESTION: GASTROINTESTINAL DISTRESS.

INHALATION: NOSE/THROAT IRRITATION/BRAIN/NERVOUS SYSTEM

DAMAGE/HEADACHE/NAUSEA/DIZZINESS/FATIGUE/ANAESTHETIC/NEUROLOGIC

EFFECTS/LIVER & KIDNEY INJURY/BREATHING DIFFICULTY & DEATH. SKIN:

HARMFUL, BURNS,& DERMATITIS. EYES: BURNS, IRRITATION, & DISCOMFORT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: GASTROINTESTINAL DISTRESS.

INHALATION: NOSE/THROAT IRRITATION/BRAIN/NERVOUS SYSTEM

DAMAGE/HEADACHE/NAUSEA/DIZZINESS/FATIGUE/ANAESTHETIC/NEUROLOGIC

EFFECTS/LIVER & KIDNEY INJURY/BREATHING DIFFICULTY & DEATH. SKIN:

HARMFUL, BURNS,& DERMATITIS. EYES: BURNS, IRRITATION, & DISCOMFORT.

Medical Cond Aggravated by Exposure:DERMATITIS

## First Aid

First Aid:INGESTION: CALL PHYSICIAN. INHALATION: REMOVE TO FRESH AIR.

IF BREATHING DIFFICULTY PERSISTS, CONSULT A PHYSICIAN. SKIN: WASH

W/SOAP & WATER. IF IRRITATION OCCURS, CONTACT PHYSICIAN. EYES:

FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.

## Fire Fighting

Flash Point Method:CC

Flash Point:73-100F

Lower Limits:0.8%

Upper Limits:10.7%

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

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT, INCLUDING

SELF-CONTAINED BREATHING APPARATUS, IS RECOMMENDED. WATER FORM FOG

NOZZLES MAY BE USED TO COOL CLOSE CONTAINERS.

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

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION. WEAR PROTECTIVE EQUIPMENT. CONFINE & REMOVE W/INERT ABSORBENT.

## Handling

Handling and Storage Precautions:OBSERVE LABEL PRECAUTIONS. KEEP AWAY FROM HEAT, SPARKS & FLAME. CLOSE CONTAINER AFTER EACH USEGROUND CONTAINERS WHEN POURING.

Other Precautions:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING. DON'T STORE ABOVE 120F. DON'T SAND/FLAME CUT/BRAZE OR WELD DRY COING W/OUT A NIOSH/MSHA APPROVED RESP/APPROPRIATE VENTILATION.

## Exposure Controls

Respiratory Protection:WEAR A PROPERLY FITTED NIOSH/MSHA APPROVED PAINT SPRAY RESPIRATOR.

Ventilation:PROVIDE VENTILATION TO KEEP BELOW TLV

Protective Gloves:NEOPRENE

Eye Protection:SPLASH GUARDS/SIDE SHIELD

Other Protective Equipment:COVERALLS

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

Supplemental Safety and Health

WT PER GAL: 7.72-9.33 LBS.

## Chemical Properties

Boiling Pt:B.P. Text:85-218F

Vapor Density:>AIR

Evaporation Rate & Reference:SLOWER THAN ETHER

Solubility in Water:SLIGHT

Percent Volatiles by Volume:67.9%

## Stability

Stability Indicator/Materials to Avoid:YES

NONE REASONABLY FORESEEABLE

Stability Condition to Avoid:HEAT, SPARKS, FLAMES, IGNITION SOURCES

Hazardous Decomposition Products:CO, CO2, SMOKE

## Disposal

Waste Disposal Methods:DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REQUIREMENTS. DON'T INCINERATE IN CLOSED CONTAINERS.

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