

DULUX ALKYD ENAMEL, 34D

MSDS Number

BBNHJ

National Stock Number

8010-00F003564

Product Name

DULUX ALKYD ENAMEL, 34D

Manufacturer

E I DUPONT DE NEMOURS AND COMPANY

Product Identification

Product ID:DULUX ALKYD ENAMEL, 34D

MSDS Date:04/15/1987

FSC:8010

NIIN:00F003564

MSDS Number: BBNHJ

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

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

CAS: 64742-89-8

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

AROMATIC HYDROCARBONS (VAPOR PRESSURE = 5)

CAS: 64742-95-6

ACGIH TLV: 50 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

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

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 SYS

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

EFFECTS/LIVER/KIDNEY INJURY/BREATHING DIFFICU LTY & 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 SYS

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

EFFECTS/LIVER/KIDNEY INJURY/BREATHING DIFFICU LTIES, & 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/PLE NTY 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:FOAM, CO2, DRY CHEMICAL, WATER SPRAY
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
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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