

616S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Number

BBNBJ

National Stock Number

8010-00F003470

Product Name

616S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID:616S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Date:01/01/1991

FSC:8010

NIIN:00F003470

MSDS Number: BBNBJ

Responsible Party

E I DUPONT DE NEMOURS & CO INC

AUTOMOTIVE PRODUCTS DEPT

WILMINGTON , DE 19898

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: 0ERJ7

Contractor

E I DUPONT DE NEMOURS & CO, INC.

WILMINGTON, DE 19898

US

800-441-7515

Cage: 0ERJ7

Ingredients

ACETONE; DIMETHYL KETONE

CAS: 67-64-1

RTECS: AL3150000

Fraction By Weight: 12%

OSHA PEL1000PPM

ACGIH TLV: 750PPM/1000STEL;9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

BUTYL ACETATE (N-BUTYL ACETATE)

CAS: 123-86-4

RTECS: AF7350000

OSHA PEL700 MG/CUM

ACGIH TLV: 713 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

BUTANOL, N-BUTYL ALCOHOL, PROPYL CARBINOL, BUTYL ALCOHOL

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 42%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PHOSPHORIC ACID

CAS: 7664-38-2

RTECS: TB6300000

OSHA PEL1 MG/CUM

ACGIH TLV: 1 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPYLENEGLYCOL MONOMETHYL ETHER ACETATE,

CAS: 108-65-6

RTECS: AI8925000

LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA *4/91*

CAS: 64742-89-8

WATER, H2O

CAS: 7732-18-5

RTECS: ZC0110000

6.94-13.51

RTECS: 9999999WG

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, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE, EYE WATERING, HEADACHE, NAUSEA, DIZZINESS, & LOSS OF COORDINATION. EYES: IRRITATION , & BURNING. SKIN: IRRITATION, DISCOMFORT, & DERMATITIS.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: GASTROINTESTINAL DISTRESS.

INHALATION: NOSE & THROAT IRRITATION, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE, EYE WATERING, HEADACHE, NAUSEA, DIZZINESS & LOSS OF

COORDINATION. EYES: IRRITATION, & BURNING. SKIN: IRRITATION, DISCOMFORT, & DERMATITIS.

First Aid

First Aid: INHALATION: REMOVE TO FRESH AIR. EYES: FLUSH W/WATER. SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

Fire Fighting

Flash Point Method: CC

Flash Point: 73F

Lower Limits: 0.2%

Upper Limits: 13.1%

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

Fire Fighting Procedures: WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE EQUIPMENT. WATER FROM FOG NOZZLES MAY BE USED TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD-UP.

Unusual Fire/Explosion Hazard: WHEN HEATED >73F, EMITS FLAMMABLE VAPORS WHICH, WHEN MIXED W/AIR, CAN BURN OR BE EXPLOSIVE. FINE MISTS/SPRAY MISTS MAY BE FLAMMABLE AT TEMPERATURES

Accidental Release

Spill Release Procedures: VENTILATE AREA. REMOVE SOURCES OF IGNITION. WEAR PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR (NIOSH/MSHA TC-23C). CONFINE & REMOVE W/INERT ABSORBENT.

Handling

Handling and Storage Precautions: DON'T STORE >120F. CLOSE CONTAINER AFTER EACH USE. GROUND CONTAINERS WHEN POURING.

Other Precautions: PREVENT SKIN & EYE CONTACT. DON'T BREATHE VAPORS OR MISTS. OBSERVE LABEL PRECAUTIONS.

Exposure Controls

Respiratory Protection: USE PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA (TC-23C) DURING APPLICATION. IN CONFINED SPACES, USE POSITIVE-PRESSURE, SUPPLIED-AIR RESPIRATOR (TC-19C).

Ventilation: SUFFICIENT IN VOLUME & PATTERN TO KEEP Protective Gloves: NEOPRENE

Eye Protection: SPLASH GUARDS OR SIDE SHIELDS

Other Protective Equipment: COVERALLS

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

Supplemental Safety and Health

BOILING RANGE: 129F-711F.

Chemical Properties

Boiling Pt: B.P. Text: SEE SUPP.

Vapor Density: >AIR

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: MISCIBLE

Percent Volatiles by Volume: 40-99%

Stability

Stability Indicator/Materials to Avoid: YES

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/LOCAL, STATE, & FEDERAL REGULATIONS. DON'T INCINERATE IN CLOSED CONTAINERS. FLAMMABLE LIQUID. UN1 263.

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