

825S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Number

BBNBL

National Stock Number

8010-00F003472

Product Name

825S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID:825S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Date:01/01/1991

FSC:8010

NIIN:00F003472

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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

6.94-13.51

RTECS: 9999999WG

SOLVENT NAPHTHA, PETROLEUM, LIGHT AROMATIC C8-C10 (AROMATIC

CAS: 64742-95-6

ACGIH TLV: 100 PPM

BISPHENOL A EPOXY RESIN

CAS: 25036-25-3

TALC (POWDER), (ASBESTOS FREE), TALCUM; HYDROUS MAGNESIUM

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/CUM (RESP DUST)

RED IRON OXIDE/IRON (III) OXIDE/FERRIC OXIDE/YELLOW FERRIC

CAS: 1309-37-1

RTECS: NO7400000

OSHA PEL10 MG/M3 (FE)

ACGIH TLV: 5 MG/M3(FE),B2; 9293

ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL400 PPM

ACGIH TLV: 400 PPM

METHYL ISOBUTYL CARBINOL

CAS: 108-11-2

RTECS: SA7350000

OSHA PEL100 MG/CUM (SKIN)

ACGIH TLV: 104 MG/CUM

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

CAS: 71-36-3

RTECS: EO1400000

Fraction By Weight: 3%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

PROPYLENE GLYCOL METHYL ETHER (1-METHOXY-2-PROPANOL)

CAS: 107-98-2

RTECS: UB7700000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

SILICA DIOXIDE, CRYSTALLINE QUARTZ, SAND (SUSPECTED HUMAN

CAS: 14808-60-7

RTECS: VV7330000

OSHA PELSEE TABLE Z3

ACGIH TLV: 0.1 MG/M3 RDUST;9293

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 5 - 10%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ZINC CHROMATE

CAS: 37300-23-5

RTECS: GB3300000

OSHA PEL1 MICROLITER/CUM

ACGIH TLV: 1 MICROLITER/CUM

Hazards

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

Reports of Carcinogenicity:NTP:NO IARC:YES 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:SILICA DIOXIDE IS A SUSPECTED HUMAN CARCINOGEN.

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 BREATH 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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