

## **826S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR**

### **MSDS Number**

BBNBM

### **National Stock Number**

8010-00F003473

### **Product Name**

826S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

### **Manufacturer**

E I DUPONT DE NEMOURS AND CO INC

### **Product Identification**

Product ID:826S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Date:01/01/1991

FSC:8010

NIIN:00F003473

MSDS Number: BBNBM

### **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**

ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL400 PPM

ACGIH TLV: 400 PPM

2-BUTANONE (METHYL ETHYL KETONE) (MEK)

CAS: 78-93-3

RTECS: EL6475000

Fraction By Weight: 3%

OSHA PEL200 PPM

ACGIH TLV: 590 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

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: 5%

OSHA PEL100 PPM

ACGIH TLV: S, C 50 PPM; 9293

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

POLYAMIDE POLYMER

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

CAS: 107-98-2

RTECS: UB7700000

OSHA PEL100 PPM

ACGIH TLV: 100 PPM

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

Fraction By Weight: 4%

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 5%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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 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%

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## Stability

Stability Indicator/Materials to Avoid: YES

Hazardous Decomposition Products: CO, CO<sub>2</sub>, & 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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