

1858S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Number

BBNBX

National Stock Number

8010-00F003482

Product Name

1858S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

Manufacturer

E I DUPONT DE NEMOURS AND CO INC

Product Identification

Product ID:1858S ENAMEL PRIMERS, CHROMATE PRIMER VARIPRIME, CORLAR

MSDS Date:01/01/1991

FSC:8010

NIIN:00F003482

MSDS Number: BBNBX

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

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

Fraction By Weight: 8%

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

6.94-13.51

RTECS: 9999999WG

SOYBEAN OIL, POLYMER W/GLYCEROL & PHTHALIC ANHYDRIDE

CAS: 66070-61-9

BARIUM SULFATE, BARYTES

CAS: 7727-43-7

RTECS: CR0600000

Fraction By Weight: 26%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

ISOPARAFFINIC HYDROCARBONS (NAPHTHA PETROLEUM),

CAS: 64742-48-9

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

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL20 MPPCF

ACGIH TLV: 2 MG/CUM (RESP DUST)

LEAD NAPHTHENATE

CAS: 61790-14-5

RTECS: QK9150000

Fraction By Weight: 0.12%

OSHA PEL50 MG/CUM

ACGIH TLV: 0.15 MG/CUM INORG PB

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

TITANIUM DIOXIDE, TITANIUM(IV) OXIDE, TIO2

CAS: 13463-67-7

RTECS: XR2275000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

XYLENE, DIMETHYLBENZENE, XYLOL

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 28%

OSHA PEL100 PPM

ACGIH TLV: 100 PPM, SKIN

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

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%

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.

Disclaimer (provided with this information by the compiling agencies):
This information is formulated for use by elements of the Department of Defense. The United States of America in no manner whatsoever, expressly or implied, warrants this information to be accurate and disclaims all liability for its use. Any person utilizing this document should seek competent professional advice to verify and assume responsibility for the suitability of this information to their particular situation.