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## **110S ACRYLIC LACQUER PRIMERS & SEALERS**

### **MSDS Number**

BBGZB

### **National Stock Number**

8010-00F000603

### **Product Name**

110S ACRYLIC LACQUER PRIMERS & SEALERS

### **Manufacturer**

EI DUPONT AUTOMOTIVE PRODS DEPT

### **Product Identification**

Product ID: 110S ACRYLIC LACQUER PRIMERS & SEALERS

MSDS Date: 01/01/1991

FSC: 8010

NIIN: 00F000603

MSDS Number: BBGZB

### **Responsible Party**

EI DUPONT/AUTOMOTIVE PRODS DEPT

1007 MARKET ST BRANDYWINE BLDG 3332

WILMINGTON, DE 19898

US

Emergency Phone: (800) 441-7515

Info Phone: (800) 441-7515

Cage: EO478

### **Contractor**

EI DUPONT/AUTOMOTIVE PRODS DEPT

WILMINGTON, DE 19898

US

(800) 441-7515

Cage: EO478

### **Ingredients**

ETHYL ACRYLATE, METHYL METACRYLATE, METHACRYLIC ACID

CAS: 25133-97-5

ETHYL ACETATE

CAS: 141-78-6

RTECS: AH5425000

Fraction By Weight: 20%

OSHA PEL1400 MG/CUM

ACGIH TLV: 1400 MG/CUM

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ISOPROPANOL (ISOPROPYL ALCOHOL), 2-PROPANOL, DIMETHYL



CAS: 67-63-0  
RTECS: NT8050000  
OSHA PEL400 PPM  
ACGIH TLV: 400 PPM

TOLUENE  
CAS: 108-88-3  
RTECS: XS5250000  
Fraction By Weight: 22%  
OSHA PEL200 PPM/150 STEL  
ACGIH TLV: 50 PPM; 9293  
EPA Report Quantity: 1000 LBS  
DOT Report Quantity: 1000 LBS

7.39-11.40  
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, EYE WATERING, HEADACHES,  
NAUSEA, DIZZINESS & LOSS OF COORDINATION. EYES: IRRITATION OR  
BURNING. SKIN: IRRITATION, DISCOMFORT & DERMATITIS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM  
DAMAGE. EYES: IRRITATION OR BURNING. SKIN: IRRITATION, DISCOMFORT &  
DERMATITIS. INGESTION: GASTROINTESTINAL DISTRESS.

## First Aid

First Aid:INHALATION: MOVE TO FRESH AIR. SKIN: WASH W/SOAP & WATER.  
EYES: FLUSH W/PLENTY OF WATER FOR 15 MINS. INGESTION: OBTAIN  
MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Flash Point Method:CC  
Flash Point:-73F  
Lower Limits:0.2%  
Upper Limits:36.5%  
Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL  
Fire Fighting Procedures:USE FULL PROTECTIVE EQUI & SCBA. USE WATER  
FROM FOG NOZZLES TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE  
BUILD UP.  
Unusual Fire/Explosion Hazard:WHEN HEATED >FLASH POINT, EMITS FLAMMABLE  
VAPORS WHIC, WHEN MIXED W/AIR, CAN BURN/EXPLODE. FINE MISTS/SPARYS  
MAY BE FLAMMABLE AT TEMPERATURES

## Accidental Release

Spill Release Procedures:VENTILATE AREA. REMOVE SOURCES OF IGNITION.  
CONFINE & REMOVE W/INERT ABSORBENT.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS & FLAME.  
OBSERVE LABEL PRECAUTIONS. CLOSE CONTAINER AFTER EACH USE. GROUND  
CONTAINERS WHEN POURING. DON'T STORE >120F.  
Other Precautions:DON'T SAND, FLAME CUT, BRAZE OR WELD DRY COATING W/O  
A NIOSH/MSHA APPROVED RESPIRATOR OR APPROPRIATE VENTILATION. AVOID



CONTACT W/SKIN & BREATHING VAPOR.

## Exposure Controls

Respiratory Protection:USE A NIOSH/MSHA PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR FOR USE W/PAINTS DURING APPLICATION & UNTIL ALL VAPORS/SPRAY MISTS ARE EXHAUSTED. USE A POSITIVE PRESSURE, SUPPLIED AIR RESPIRATOR TC-19C IN CONFINED SPACES OR IF >TLV.

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

Eye Protection:SPLASH GUARDS OR SIDE SHIELDS

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

Supplemental Safety and Health

BOILING RANGE: 129-711F. PERCENT VOLATILE BY WEIGHT: 37-94%

## 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:59-96%

## Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:HEAT, SPARKS, FLAME OR OTHER SOURCES OF IGNITION

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 REGULATIONS. DON'T INCINERATE IN CLOSED CONTAINERS. FLAMMABLE LIQUID. UN12 63

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