

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

### **MSDS Number**

BJFYM

### **National Stock Number**

8010-00F000603

### **Product Name**

110S ACRYLIC LACQUER PRIMER & SEALERS

### **Manufacturer**

E I DUPONT DE NEMOURS AND CO

### **Product Identification**

Product ID:110S ACRYLIC LACQUER PRIMER & SEALERS

MSDS Date:04/15/1987

FSC:8010

NIIN:00F000603

MSDS Number: BJFYM

### **Responsible Party**

E.I. DUPONT DE NEMOURS & CO.

AUTOMOTIVE PRODUCTS DEPARTMENT

WILMINGTON , DE 19898

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: 19898

### **Contractor**

E.I. DUPONT DE NEMOURS & CO., INC.

1635

WILMINGTON, DE 19898

US

800-441-3637

Cage: 19898

### **Ingredients**

PIGMENT

POLYMERIC RESINS

3.8-6.0

RTECS: 9999999VO

METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS: EL6475000

OSHA PEL200 PPM/300 STEL

ACGIH TLV: 200 PPM/300STEL 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

TOLUENE (SARA III)

CAS: 108-88-3

RTECS: XS5250000

OSHA PEL200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

ISOPROPYL ALCOHOL (SARA III)

CAS: 67-63-0

RTECS: NT8050000

OSHA PEL400 PPM/500 STEL

ACGIH TLV: 400 PPM/500STEL;9192

ETHYL ACETATE (SARA III)

CAS: 141-78-6

RTECS: AH5425000

OSHA PEL400 PPM

ACGIH TLV: 400 PPM; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

XYLENES (O-,M-,P- ISOMERS) (SARA III)

CAS: 1330-20-7

RTECS: ZE2100000

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

BARIUM SULFATE

CAS: 7727-43-7

RTECS: CR0600000

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3 TDUST; 9293

TALC (CONTAINING NO ASBESTOS)

CAS: 14807-96-6

RTECS: WW2710000

OSHA PEL2 MG/M3 RDUST

ACGIH TLV: 2 MG/M3 RDUST; 9192

ZINC OXIDE

CAS: 1314-13-2

RTECS: ZH4810000

OSHA PEL15MG/M3 TDUST/5 FUME

ACGIH TLV: 10MG/M3 TDUST; 9293

## 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: GASTRO-INTESTINAL DISTRESS.

INHALATION: MAY CAUSE NOSE & THROAT IRRITATION, HEADACHES, NAUSEA, DIZZINESS, & LOSS OF CONSCIOUSNESS. SKIN: IRRITATION, DISCOMFORT, & DERMATITIS. EYES: WATERING , IRRITATION, & BURNING.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:INGESTION: GASTRO-INTESTINAL DISTRESS.

INHALATION: NOSE & THROAT IRRITATION, HEADACHES, NAUSEA, DIZZINESS, LOSS OF COORDINATION, LIVER & KIDNEY INJURY, PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. SKIN: IRRITATION, DISCOMFORT, DERMATITIS & BURNS. EYES: IRRITATION, BURNING, & PERIPHERAL NEUROPATHY.

Medical Cond Aggravated by Exposure:DERMATITIS

## First Aid

First Aid:INGESTION: CALL PHYSICIAN. INHALATION: IF AFFECTED, REMOVE TO FRESH AIR. IF BREATHING DIFFICULTY PERSISTS, CONSULT PHYSICIAN.

SKIN: WASH W/SOAP & WATER. CONTACT PHYSICIAN. EYES: FLUSH W/PLENTY OF WATER FOR AT LEAST 15 MINUTES. CALL PHYSICIAN.

## Fire Fighting

Flash Point Method:CC

Flash Point:20-73F

Lower Limits:0.2%

Upper Limits:36.5%

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

Fire Fighting Procedures:FULL PROTECTIVE EQUIPMENT/SCBA. WATER SPRAY MAY BE INEFFECTIVE. IF WATER IS USED, FOG NOZZLES ARE PREFERABLE.

Unusual Fire/Explosion Hazard:WHEN HEATED >FLASH POINT IT EMITS FLAMMABLE VAPORS WHICH CAN BURN/EXPLODE WHEN MIXED W/AIR. FINE MISTS/SPRAYS MAY BE FLAMMABLE AT TEMPS

## Accidental Release

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

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, & FLAME. CLOSE CONTAINER AFTER EACH USE. GROUND CONTAINERS WHEN POURING. WASH THOROUGHLY AFTER HANDLING & BEFORE EATING.

Other Precautions:DON'T STORE >120F. DON'T SAND, FLAME CUT, BRAZE OR WELD DRY COATING W/O APPROVED EQUIPMENT.

## Exposure Controls

Respiratory Protection:WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA FOR USE W/PAINTS DURING APPLICATION & UNTIL ALL VAPORS & SPRAY MISTS ARE EXHAUSTED. WEAR A POSITIVE PRESSURE, SUPPLIED-AIR RESPIRATOR IN CONFINED AREAS.

Ventilation:PROVIDE SUFFICIENT VENTILATION IN VOLUME & PATTERN TO KEEP

Protective Gloves:NEOPRENE

Eye Protection:SPLASH GUARDS, SIDE SHIELDS

Other Protective Equipment:COVERALLS

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

Supplemental Safety and Health

WT PER GAL: 75.11.3 LBS.

## Chemical Properties

Boiling Pt:B.P. Text:54-340F

Vapor Density:>AIR

Solubility in Water:SLOWER THAN ETHER

Percent Volatiles by Volume:90.7%

## Stability

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZER

Stability Condition to Avoid:HEAT, SPARKS, FLAME, IGNITION SOURCES.

DON'T STORE >120F.

Hazardous Decomposition Products:CO, CO2, SMOKE, OXIDES OF HEAVY METALS

## Disposal

Waste Disposal Methods:DON'T ALLOW MATERIAL TO CONTAMINATE GROUND WATER SYSTEMS. INCINERATE ABSORBED MATERIAL IN ACCORDANCE W/FEDERAL, STATE, & LOCAL REQUIREMENTS. DON'T INCINERATE IN CLOSED CONTAINERS.

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