140S VINYL ENAMELS, CHASSIS BLACK DUCO BLACK, VINYL CLEARS

MSDS Number

BBNBZ

National Stock Number

8010-00F003484

Product Name

140S VINYL ENAMELS, CHASSIS BLACK DUCO BLACK, VINYL CLEARS

Manufacturer

EI DUPONT AUTOMOTIVE PRODS DEPT

Product Identification

Product ID:140S VINYL ENAMELS, CHASSIS BLACK DUCO BLACK, VINYL CLEARS
MSDS Date:01/01/1990
FSC:8010
NIIN:00F003484
MSDS Number: BBNBZ

Responsible Party

EI DUPONT/AUTOMOTIVE PRODS DEPT

1007 MARKET ST BRANDYWINE BLDG 3332

WILMINGTON , DE 19898

US

Emergency Phone: (800) 441-3637

Info Phone: (800) 441-7515

Cage: EO478

Contractor

EI DUPONT/AUTOMOTIVE PRODS DEPT

WILMINGTON, DE 19898

US

(800) 441-7515

Cage: EO478

Ingredients

LIGHT ALIPHATIC NAPHTHA, VM & P NAPHTHA *92/2*

CAS: 64742-89-8

OSHA PEL300 PPM

ACGIH TLV: 300 PPM

GILSONITE

CAS: 12002-43-6

RTECS: LY9148000

ASPHALT FUMES, ASPHALT, CUTBACK ASPHALT

CAS: 8052-42-4

RTECS: CI9900000

ACGIH TLV: 5 MG/CUM

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100), PARAFFIN-NAPTHANES

CAS: 64742-88-7

OSHA PEL500 PPM

ACGIH TLV: 100 PPM

7.3-7.8

RTECS: 9999999WG

5.3-5.9

RTECS: 9999999VO

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, COORDINATION LOSS, ASTHMA-LIKE REACTIONS W/SHORTNESS OF BREATH, WHEEZING, COUGH OR LUNG SENSITIZATION. EYES: IRRITATION OR BURNING. SKIN: IRRITATION W/DISCOMFORT & DERMATITIS.
Explanation of Carcinogenicity:NONE
Effects of Overexposure:INGESTION: GASTROINTESTINAL DISTRESS. INHALATION: PERMANENT BRAIN & NERVOUS SYSTEM DAMAGE. EYES: IRRITATION OR BURNING. SKIN: IRRITATION W/DISCOMFORT & DERMATITIS.

First Aid

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

Fire Fighting

Flash Point Method:CC
Flash Point:Lower Limits: 1%
Upper Limits: 13.1%
Extinguishing Media:WATER SPRAY, FOAM, CO2, DRY CHEMICAL
Fire Fighting Procedures:USE FULL PROTECTIVE EQUIP & SCBA. USE WATER FROM FOG NOZZLES TO COOL CLOSED CONTAINERS TO PREVENT PRESSURE BUILD UP.
Unusual Fire/Explosion Hazard:WHEN HEATED >20F, EMITS FLAMMABLE VAPORS WHICH, WHEN MIXED W/AIR, CAN BURN OR EXPLODE. FINE MISTS OR SPRAYS MAY BE FLAMMABLE AT TEMPS

Accidental Release

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

Handling

Handling and Storage Precautions:OBSERVE LABEL PRECAUTIONS. KEEP AWAY FROM HEAT, SPARKS AND FLAME. 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/OUT A NIOSH/MSHA APPROVED RESPIRTOR OR APPROPRIATE VENTILATION. DON'T BREATHE VAPORS OR MISTS. DON'T PERMIT ANYONE W/OUT PROTECTION IN THE PAINTING A REA.

Exposure Controls

Respiratory Protection:WEAR A PROPERLY FITTED VAPOR/PARTICULATE RESPIRATOR APPROVED BY NIOSH/MSHA (TC-23C) FOR USE W/PAINTS DURING

APPLICATION & UNTIL ALL VAPORS & SPRAY MISTS ARE EXHAUSTED. IN
CONFINED SPACES WEAR A POSITI VE PRESSURE SUPPLIED AIR RESPIRATOR.
Ventilation:SUFFICIENT VENTILATION 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: 129-437F. PERCENT VOLATILE BY WEIGHT: 72.7-84.4%.

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:83-90%

Stability

Stability Indicator/Materials to Avoid:YES
Stability Condition to Avoid:HEAT, SPARKS, OPEN FLAME, TEMPS >120F OR
OTHER SOURCES OF IGNITION
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.
FLAMMABLE LIQUID UN12 63.

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