

APCO 1269HS PART B TOPCOAT

MSDS Number

BBFYP

National Stock Number

8010-00F000145

Product Name

APCO 1269HS PART B TOPCOAT

Manufacturer

APPLIED PLASTICS CO INC

Product Identification

Product ID:APCO 1269HS PART B TOPCOAT

MSDS Date:01/01/1985

FSC:8010

NIIN:00F000145

MSDS Number: BBFYP

Responsible Party

APPLIED PLASTICS CO., INC.

Emergency Phone: 213/322-8050

Cage: 05866

Contractor

APPLIED PLASTICS CO

EL SEGUNDO, CA 90245

US

Cage: 05866

Ingredients

TOLUENE-2,4-DIISOCYANATE (TDI) (SARA III)

CAS: 584-84-9

RTECS: CZ6300000

Fraction By Weight:

OSHA PELC,0.02 PPM/0.02 STEL

ACGIH TLV: 0.005PPM/0.02STEL;93

EPA Report Quantity: 100 LBS

DOT Report Quantity: 100 LBS

2-ETHOXYETHYL ACETATE (CELLOSOLVE ACETATE) (EGEEA)

CAS: 111-15-9

RTECS: KK8225000

Fraction By Weight: 25%

OSHA PELS,100 PPM

ACGIH TLV: S, 5 PPM; 9192

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

CAS: 1330-20-7

RTECS: ZE2100000

Fraction By Weight: 15%

OSHA PEL100 PPM/150 STEL

ACGIH TLV: 100 PPM/150STEL;9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

Hazards

Effects of Overexposure:SENSITIZATION, RESPIRATORY DISTRESS OR
ASTHMATIC ATTACKS IN SOME INDIVIDUALS.

First Aid

First Aid:EYES: FLUSH IMMED WITH COPIOUS AMOUNTS OF WATER. SKIN: RINSE
WITH 30% ISOPROPANOL, WASH WITH SOAP & WATER. INHALATION: REMOVE
FROM AREA IMMEDIATELY TO FRESH AIR, SEEK MEDICAL AID IF SYMPTOMS
ARE SEVER . INGESTION: INDUCE VOMITING W/SALT WATER.

Fire Fighting

Flash Point:79F T.C.C.

Lower Limits:1.1

Upper Limits:7.0

Extinguishing Media:CO2 OR DRY CHEMICAL, WATER SPRAY FOR LARGE AREAS

Fire Fighting Procedures:WEAR TOTALLY ENCLOSED BREATHING APPARATUS

Unusual Fire/Explosion Hazard:SOME COMBUSTION PRODUCTS MAY BE TOXIC BY
INHALATION;SEE SECTION VI.

Accidental Release

Spill Release Procedures:AREA AROUND SPILL IS TO BE VENTILATED. COVER
WITH ABSORBENT AND NEUTRALIZE. CAUTION:OR VERY LARGE SPILLS THAT
HAVE BEEN TRANSFERRED TO DISPOSAL RECEPTACLES,HE ADDITION OF
AMMONIA CAN CAUSE CONSIDERABLE HEAT GENERATION.

Handling

Handling and Storage Precautions:FOR INDUSTRIAL USE ONLY. DANGER.
HARMFUL IF INHALED, CAUSES EYE IRRITATION. MAY CAUSE INJURY TSKIN
FOLLOWING PROLONGED OR REPEATED CONTACT.

Other Precautions:FLAMMABLE. KEEP AWAY FROM HEAT, SPARKS, AND OPEN
FLAME. DO NOT LET MATERIAL CONTACT MOISTURE AND THE ENCLOSE.
PRESSURE BUILDUP MAY OCCUR. USE WITH ADEQUATE VENTILATION.

Exposure Controls

Respiratory Protection:TYPE B (CLOSED) CANNISTER GAS MASKS CONTAINING
ACTIVATED CARBON

Ventilation:SUFFICIENT TO MAINTAIN TDI BELOW 0.02 PPM

Protective Gloves:DISPOS. PLASTIC

Eye Protection:GOGGLES

Supplemental Safety and Health

612 E. FRANKLIN AVE., EL SEGUNDO, CALIF 90245

Chemical Properties

Boiling Pt:B.P. Text:277F

Vapor Pres:10

Vapor Density:3.66

Spec Gravity:1.12

Evaporation Rate & Reference:Solubility in Water:REACTS

Appearance and Odor:PALE YELLOW LIQUID, SOLVENT ODOR

Percent Volatiles by Volume: 40

Stability

Stability Indicator/Materials to Avoid:NO

SEE ABOVE

Stability Condition to Avoid:WILL REACT WITH WATER, AMINES, CAUSTICS, &
ALCOHOLS

Hazardous Decomposition Products: ISOCYANATE VAPORS, CO, N₂O AND TRACES OF HCN.

Conditions to Avoid Polymerization: ALIPHATIC AMINES OR OTHER STRONG BASES

Disposal

Waste Disposal Methods: NEUTRALIZING CHEMICALS: DILUTE AMMONIA/GLYCERINE (OR ETHYLENE GLYCOL). NEUTRALIZED SOLID IS INNOCUOUS AND CAN BE SWEEPED UP AND DISPOSED OF BY STANDARD WASTE DISPOSAL.

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