

TEFLON NON-STICK FINISH, BLACK, 954-103; 11877

MSDS Number

BCDGF

National Stock Number

8010-00K001595

Product Name

TEFLON NON-STICK FINISH, BLACK, 954-103;11877

Manufacturer

E I DUPONT DE NEMOURS AND COMPANY INC

Product Identification

Product ID:TEFLON NON-STICK FINISH, BLACK, 954-103;11877 MSDS Date:01/01/1985

FSC:8010 NIIN:00K001595

MSDS Number: BCDGF

Responsible Party

E.I.DUPONT DE NEMOURS & COMPANY, INC

1007 MARKET STREET

WILMINGTON, DE 19899

US

Emergency Phone: 800-441-7515

Info Phone: 800-441-7515

Cage: DO229

Contractor

E.I.DUPONT DE NEMOURS & CO INC

1635

BOSTON, MA 02118

US

800-441-7515

Cage: DO229

Ingredients

ALIPHATIC ALCOHOL

Fraction By Weight: 5.0% ACGIH TLV: 100PPM(PER MFR)

ALIPHATIC KETONE

Fraction By Weight: 27.0% ACGIH TLV: 100PPM(PER MFR)

CARBONYL ALCOHOH

Fraction By Weight: 6.0%

ACGIH TLV: 50 PPM(PER MFR)



ETHER ALCOHOL

Fraction By Weight: 11.0%

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

CAS: 1330-20-7 RTECS: ZE2100000

Fraction By Weight: 4.0% 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:THERMAL DECOMPOSITION PRODUCTS MAY CAUSE POLYMER FUME FEVER.INDCATRS:CHILLS,FEVER,& FLU-LIKE SYMPTMS

First Aid

First Aid:INHALATION:MOVE TO FRESH AIR TO IMPROVE BREATHING;SKIN:WASH WITH SOAP & WATER.REMOVE CONTAMINATED CLOTHING;EYES:FLUSH WITH WATER FOR AT LEAST 15 MIN.CALL A PHYSICIAN.

Fire Fighting

Flash Point:20-73F (CC) Lower Limits:0.90 Upper Limits:18.0

Extinguishing Media:CO*2, FOAM, DRY CHEM.

Fire Fighting Procedures: COOL CLOSED CONTNRS W/H*20 USING FOG NOZZLES.

Accidental Release

Spill Release Procedures: EVACUATE UNPROTECTED PERSONS. ELIM IGNITION SOURCES. STOP LEAK. H*20 SPRAY COOL CONT/DIVERT SPILL FROM FIRE/HEAT. PROVIDE VENTILATION. ABSORB W COMMERCIAL ABSORBENT, SHOVEL INTO METAL DRUMS: LG SPILL: DI KE W COMMERCIAL ABSORBENT, PUMP INTO COVERED DRUMS.

Handling

Handling and Storage Precautions: KEEP AWAY FROM HEAT, SPARKS, AND OPEN FLAME.CLOSE CONTAINERS AFTER EACH USE.WEAR SYNTHETIC GLOVES; AVOID PROLONGED SKIN CONTACT & BREATHING VAPORS.

Other Precautions:WASH THOROUGHLY AFTER HANDLING & BEFORE EATING OR SMOKING;OBSERVE LABEL PRECAUTIONS;EXPLOSV REACTION MAY OCCUR ABOVE 796F W/FINELY DVIDED AL/MG;REMOVE IGN SOURCE IF SOLVENTS ARE PRESENT.

Exposure Controls

Respiratory Protection: USE A CARTRIDGE TYPE RESP IF AIR CONTAMINANTS CONTROL IS NOT FEASBLE

Ventilation:LOCAL EXHAUST TO MAINTN BELOW TLV.

Protective Gloves: IMPERVIOUS

Eye Protection: SAFETY/CHEM GOGGLES

Other Protective Equipment: USE APPROPRIATE INDUSTRIAL HYGIENE PRACTICES

Supplemental Safety and Health

NIOSH 6:1001272UC,UNIDENTIFIED COMPONENTS,% WT BY DIFFERENCE:47%,TLV UNK.MSDS FROM MFR DATED 03-20-80; VAP DENSITY/PRESSURE OF PRINCIPAL SOLVENT.(MFR STATED 5/10/84 THAT ITEM HAS NO WATER).

Chemical Properties

HCC:F3



Boiling Pt:B.P. Text:230-473F

Vapor Pres:16 Vapor Density:3.5 Spec Gravity:1.093

Evaporation Rate & Reference: SLOWER THAN ETHER

Solubility in Water: APPRECIABLE

Appearance and Odor: SEMI-VISCOUS LIQUID W/CHARACTERISTIC ODOR.

Percent Volatiles by Volume:67.2

Stability

Stability Indicator/Materials to Avoid:YES OXIDIZERS, CORROSIVES Stability Condition to Avoid:HEAT, IGNITION SOURCES Hazardous Decomposition Products:CO,CO*2,SMOKE,HF,CF*4, COF*2,PERFLUOROISOBUTYLENE.

Disposal

Waste Disposal Methods: KEEP IN COVERED DRUMS, PENDING DISPOSAL. HANDLE & DISPOSE IN FULL COMPLIANCE WITH ALL APPLICABLE INTERNATIONAL, FEDERAL, STATE, & LOCAL REGULATIONS.

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.