

MIL-I-22129,INSULATION TUBING,ELECTRICAL

MSDS Number

BCXPG

National Stock Number

5970-00-079-0690

Product Name

MIL-I-22129,INSULATION TUBING,ELECTRICAL

Manufacturer

E I DUPONT DE NEMOURS AND CO

Product Identification

Product ID:MIL-I-22129,INSULATION TUBING,ELECTRICAL

MSDS Date:01/01/1985

FSC:5970

NIIN:00-079-0690

MSDS Number: BCXPG

Responsible Party

E.I.DUPONT DE NEMOURS & CO

Emergency Phone: 302-774-2421

Cage: DO229

Contractor

E.I.DUPONT DE NEMOURS & CO INC

1635

BOSTON, MA 02118

US

800-441-7515

Cage: DO229

Ingredients

POLYTETRAFLUOROETHYLENE

CAS: 116-14-3

RTECS: KX4025000

Hazards

Effects of Overexposure:PTFE POLYMER,WHEN THERMALLY DECOMPOSED MAY CAUSE POLYMER FUME FEVER,&FLU-LIKE SYMPTOMS.

First Aid

First Aid:INAHL:MOVE TO FRESH AIR.REFER TO MD. FOR TREATMENT.

Fire Fighting

Fire Fighting Procedures:PROTECTION FROM HF FUMES SHOULD BE USED IN EXTREME FIRE.

Unusual Fire/Explosion Hazard:WILL BURN IN AN ATMOSPHERE OF 100% OXYGEN WHEN AN IGNITION SOURCE IS PRESENT.

Accidental Release

Spill Release Procedures:SWEEP UP TO PREVENT SLIPPING HAZARD ON FINE POWDER

Handling

Handling and Storage Precautions:NO UNUSUAL PRECAUTIONS.AVOID

CONTAMINATION.

Other Precautions:WHEN EXPOSED TO TEMP.ABOVE 482F,TEFLON CAN EVOLVE TOXIC GASEOUS MATERIALS.CARE SHOULD BE TAKEN NOT TO CONTAMINATE TOBACCO & OTHER SMOKING UTENSILS.

Exposure Controls

Respiratory Protection:ADEQUATE VENTILATION, & IN CONFINED AREAS,USE BUREAU OF MINES MASK.

Ventilation:LOCAL EXHAUST IS RECOMMENDED.AVOID CONT.TOBACCO W/MACH.WASTE

Protective Gloves:RUBBER

Eye Protection:SAFETY GLASSES

Supplemental Safety and Health

ITEM MAY HAVE ANY OF THE FOLLOWING TRADE NAME & SYNONYMS:TEFLON 6,6A,6C,6H,6OM62,TE-3393,TE-3401,K-10

Chemical Properties

HCC:N1

Spec Gravity:2.15.

Solubility in Water:NEGLIGIBLE

Appearance and Odor:WHITE,ODORLESS AGGLOMERATED POWDER.

Stability

Stability Indicator/Materials to Avoid:YES

MOLTEN ALKALI METALS, INTERHALOGEN COMPOUNDS

Stability Condition to Avoid:TEMP.ABOVE 482F N/O ADEQUATE VENTILATION.

Hazardous Decomposition Products:HF GAS,PERFLUOROCARBON OLEFINS ARE EVOLVED ABOVE 482F

Disposal

Waste Disposal Methods:1) LANDFILL 2) COMPLETE COMBUSTION & REMOVAL OF GASEOUS PRODUCTS BY ACKALINE SCRUBBING.DISPOSAL METHODS MUST CONFORM W/LOCAL,STATE & FEDERAL REGUALATIONS.

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