

D PLUS, PART B

MSDS Number

BGFFZ

National Stock Number

5805-01-023-2684

Product Name

D PLUS, PART B

Manufacturer

PSI TELCO INC

Product Identification

Product ID:D PLUS, PART B

MSDS Date:01/01/1990

FSC:5805

NIIN:01-023-2684

Kit Part:Y

MSDS Number: BGFFZ

Responsible Party

PSI TELCO INC

3333 N SAN FERNANDO BLVD

BURBANK , CA 91504

US

Emergency Phone: 818-843-7944

Info Phone: 818-843-7944

Cage: MO593

Contractor

PSI TELECOMMUNICATIONS INC.

BURBANK, CA 91504

US

800-426-8688

Cage: 3V085

Ingredients

POLYMERIC POLYAROMATIC POLYISOCYANATES (MDI) (SARA III)

CAS: 101-68-8

RTECS: NQ9350000

Fraction By Weight: 20-25%

OSHA PELC 0.02 PPM

ACGIH TLV: 0.005 PPM; 9495

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

HIGHER MOLECULAR WEIGHT POLYMERS

Fraction By Weight: 20-25%

PHTHALATE ESTERS OF LONG CHAIN ALCOHOLS

CAS: 3648-20-2

Fraction By Weight: 35-40%

Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:CHRONIC: COULD LEAD TO BRONCHITIS, BRONCHIAL SPASM, PULMONARY EDEMA. ACUTE: IRRITATION OF RESPIRATORY MEMBRANES, RUNNY NOSE, SORE THROAT, PRODUCTIVE COUGH, AND REDUCED LUNG FUNCTION. EFFECTS ARE REVER SIBLE. SOME SENSITIVE INDIVIDUALS MAY EXPERIENCE ASTHMA-LIKE SYMPTOMS AT CONCENTRATIONS BELOW RECOMMENDED TLV.
Effects of Overexposure:SEE "HEALTH HAZARDS".
Medical Cond Aggravated by Exposure:PRE-EXISTING UNSPECIFIC BRONCHIAL HYPERREACTIVELY SPECIFIC ISOCYANATE HYPERSENSITIVITY.

First Aid

First Aid:WASH SKIN WITH SOAP AND WATER. FLUSH EYES THOROUGHLY WITH WATER. FOR INHALATION, REMOVE TO AREA FREE OF FURTHER EXPOSURE. ASTHERRATIC TYPE SYMPTOMS MAY BE TREATED SYSTEMATICALLY. IF INGESTED, GIVE WATE R OR MILK AND CONSULT PHYSICIAN.

Fire Fighting

Flash Point Method:COC
Flash Point:NONE
Autoignition Temp:Autoignition Temp Text:NONE
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS.
Unusual Fire/Explosion Hazard:AVOID WATER CONTMINATION IN CLOSED CONTAINERS. MATERIAL REACTS WITH WATER WITH THE EVOLUTION OF CARBON DIOXIDE. CLOSED CONTAINERS MAY RUPTURE.

Accidental Release

Spill Release Procedures:ABSORB SPILL WITH ABSORBENT COMPOUND. REMOVE TO OPEN CONTAINERS. TREAT ABSORBED MATERIAL WITH MILD AMMONIA SOLUTION AND FLUSH SPILL AREA WITH SAME SOLUTION. LEAVE TREATED MATERIAL OPEN FOR 24-28 HOURS .
Neutralizing Agent:AMMONIA SOLUTION.

Handling

Handling and Storage Precautions:PROTECT FROM CONTAMINATION WITH MOISTURE OR OTHER ISOCYANATE REACTIVE MATERIALS. HANDLE UNDER ADEQUATE VENTILATION AND PROTECT FROM CONTACT W/PRODUCT.
Other Precautions:NONE STATED.

Exposure Controls

Respiratory Protection:USE AIR SUPPLIED RESPIRATOR WHERE AIR-BORNE CONCENTRATIONS ARE WELL ABOVE TLV.
Ventilation:USE LOCA EXHAUST TO KEEP BELOW TLV.
Protective Gloves:RUBBER OR PLASTIC.
Eye Protection:SPLASH GOGGLES.
Other Protective Equipment:NONE.
Work Hygienic Practices:WASH AFTER HANDLING AND BEFORE EATING, DRINKING, OR SMOKING. LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.
Supplemental Safety and Health
KEY1:N1. PART B OF A TWO PART KIT.

Chemical Properties

HCC:N1
Boiling Pt:B.P. Text:460F T0490F
Melt/Freeze Pt:M.P/F.P Text:<-35F,<-37C
Vapor Pres:0.02
Vapor Density:Spec Gravity:1.01
Solubility in Water:INSOLUBLE
Appearance and Odor:CLEAR BROWN FLUID WITH NEGLIGIBLE ODOR.

Stability

Stability Indicator/Materials to Avoid: YES

WATER, ALCOHOLS, STRONG BASES, METAL COMPOUNDS.

Stability Condition to Avoid: HIGH TEMPERATURES.

Hazardous Decomposition Products: CARBON DIOXIDE, CARBON MONOXIDE, OXIDES OF NITROGEN, TRACES OF HYDROGEN CYANIDE.

Conditions to Avoid Polymerization: CONTACT WITH MOISTURE OF ISOCYANATE-REACTIVE MATERIALS.

Disposal

Waste Disposal Methods: INCINERATION IS PREFERRED OR LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL ENVIRONMENTAL PROTECTION LEGISLATION.

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