View NSN Online: https://aerobasegroup.com/nsn/6505-00-733-5246 ASTE WERKE-BIELEFELD, GERMANY -- CYCLOPHOSPHAMIDE USP -- 6505-00-733-5246 Product ID:CYCLOPHOSPHAMIDE USP MSDS Date:11/08/1985 FSC:6505 NIIN:00-733-5246 MSDS Number: BFMSN === Responsible Party === Company Name: ASTE WERKE-BIELEFELD, GERMANY Emergency Phone Num:614 221-5574 CAGE:00022 === Contractor Identification === Company Name: ADRIA LABORATORIES INC. Address: 582 W. GOODALE ST. Box:16529 City:COLUMBUS State:OH ZIP:43216 Country:US

Company Name: ASTE WERKE-BIELEFELD, GERMANY Phone: 614 221-5574

CAGE:00022

CAGE:58750

======= Composition/Information on Ingredients ========

Ingred Name:CYCLOPHOSPHAMIDE (SARA III)

CAS:50-18-0

RTECS #:RP5950000 Fraction by Wt: 69% EPA Rpt Qty:10 LBS DOT Rpt Qty:10 LBS

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carc

inogenicity:NTP:YES IARC:YES OSHA:YES Health Hazards Acute and Chronic:ACUTE:NAUSEA,VOMITING,LEUKOPENIA,HAIR LOSS. CHRONIC:LEUKOPENIA,HAIR LOSS,CYSTITIS. Explanation of Carcinogenicity:NTP-LISTED AS KNOWN TO BE CARCINOGENIC.IARC-SUPPLEMENT 4 LISTED"SUFFICIENT EVIDENCE FOR CARCINICITY IN HUMANS (SUPP DATA Effects of Overexposure:NAUSEA,VOMITING,LEUKOPENIA HAIR LOSS. Medical Cond Aggravated by Exposure:UNDETERMINED
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First Aid:INHALE:SEEK MEDICAL ATTENTION EYE:IRRIGATE WITH COPIOUS AMOUNTS OF WATER OR PHYSIOLOGICAL SALINE FOR AT LEAST 15 MINUTES.SKIN:WASH WITH SOAP AND WATER.INGESTION:SEEK MEDICAL ATTENTION.
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Flash Point:NA Lower Limits:NONFLAMMABLE Upper Limits:NONFLAMMABLE Extinguishing Media:NA Fire Fighting Procedures:NA Unusual Fire/Explosion Hazard:WHEN HEATED TO DECOMPOSITION IT EMIT HIGHLY TOXIC FUMES OF OXIDES OF PHOSPHOROUS AND NITROGEN.
======== Accidental Release Measures =========
Spill Release Procedures:WASH AREA WITH COPIOUS AMOUNTS OF WATER.
========== Handling and Storage ============
Handling and Storage Precautions:POTENT ANTI-CANCER DRUG.CAUTION IN THE HANDLING AND USE MUST BE EXERCISED.IF POWDER OR SOLUTION CONTACTS SKIN OR MUCOSAE.WASH THOROUGHLY W/SOAP & H*2O Other Precautions:SEE PRODUCT INSERT FOR FURTHER INFORMATION

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=== Exposure Controls/Personal Protection ======== Respiratory Protection: APPROVED TOXIC DUST MASK OR AEROSOL MASK(MFG) USE NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN Ventilation:LOCAL:VERTICAL LAMINAR FLOW HOOD. HEPA FILTER TO OUTSIDE Protective Gloves: SYNTHETIC OR RUBBER GLOVES Eye Protection: SPLASH GOGGLES Other Protective Equipment: LONG SLEEVE, IMPERMEABLE DISPOSABLE GOWN WITH **ELASTIC CUFFS.** Work Hygienic Practices: OBSERVE GOOD HYGIENIC WORK PRACTICES pplemental Safety and Health CARC:OSHA-SUSPECT CHEMICAL SOURCEBOOK FLOOR LIST ======== Physical/Chemical Properties ============ HCC:N1 Boiling Pt:B.P. Text:NA Melt/Freeze Pt:M.P/F.P Text:NA Vapor Pres:NA Vapor Density:NA Spec Gravity:NA Evaporation Rate & Dr. Reference: NA Solubility in Water:40G/L Appearance and Odor:WHITE POWDER ======== Stability and Reactivity Data =========== Stability Indicator/Materials to Avoid:YES BENZYL ALCOHOL PRESERVED DILUENTS. Stability Condition to Avoid: NONE Hazardous Decomposition Products: OXIDES OF PHOSPHOROUS AND NITROGEN. Conditions to Avoid Polymerization: WILL NOT OCCUR (MFG) ======= Disposal Considerations ============ Waste Disposal Methods: MIX WITH SODIUM HYPOCHLORITE, DISPOSE IN ACCORDANCE WITH YOUR PROCEDURE FOR HAZARDOUS WASTE DISPOSAL TO MEET LOCAL, STATE AND FEDERAL REGULATIONS.

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