

US PHARM. & NUTRITIONAL GROUP -- CYTOXAN TABLETS 25 MG. -- 6505-01-083-8121

===== Product Identification =====

Product ID:CYTOXAN TABLETS 25 MG.

MSDS Date:03/01/1990

FSC:6505

NIIN:01-083-8121

MSDS Number: BKYRW

=== Responsible Party ===

Company Name:US PHARM. & NUTRITIONAL GROUP

Address:2400 W LLOYD EXPRESSWAY

City:EVANSVILLE

State:IN

ZIP:47721

Info Phone Num:(812) 429-5678 OR (812) 429-5000

Emerg

ency Phone Num:(812) 429-5678 OR (812) 429-5000

CAGE:DO726

=== Contractor Identification ===

Company Name:E R SQUIBB MEDATOPE DIV

Address:5 GORDIS RD BLDG 124

Box:191

City:NEW BRUNSWICK

State:NJ

ZIP:08903

Country:US

Phone:609-921-4081

CAGE:4T649

Company Name:US PHARM. & NUTRITIONAL GROUP

Address:2400 W LLOYD EXPRESSWAY

City:EVANSVILLE

State:IN

ZIP:47721

Phone:812-429-5140

CAGE:DO726

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

Ingred Name:CYCLOPHOSPHAMIDE HYDRATE

CAS:6

055-19-2  
RTECS #:RP6157750  
Fraction by Wt: 9%

===== Hazards Identification =====

LD50 LC50 Mixture:ORAL LD50 (RAT): 1045 MG/KG.  
Routes of Entry: Inhalation:NO Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:NO IARC:YES OSHA:NO  
Health Hazards Acute and Chronic:EYES: CONJUNCTIVITIS. SKIN: ABSORPTION  
& SENSITIZATION. INGESTION: CYTOTOXIC AGENT, BONE MARROW  
SUPPRESSION, GENITO-URINARY, LUNG, CARDIAC & GASTROINTESTINAL  
TOXICITY.  
Explanation o  
f Carcinogenicity:HUMAN POSITIVE  
Effects of Overexposure:EYES: CONJUNCTIVITIS. SKIN: ABSORPTION &  
SENSITIZATION. INGESTION: CYTOTOXIC AGENT, BONE MARROW SUPPRESSION,  
GENITO-URINARY, LUNG, CARDIAC & GASTROINTESTINAL TOXICITY.

===== First Aid Measures =====

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MIN. SKIN: WASH W/SOAP &  
WATER. INGESTION/INHALATION: OBTAIN MEDICAL ATTENTION IN ALL CASES.

===== Fire Fighting Measures =====

Extinguishing Media:WATER, CO2 & DRY CHEMICAL  
Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & FULL  
PROTECTIVE CLOTHING.

===== Accidental Release Measures =====

Spill Release Procedures:SCOOP UP TABLETS & PLACE IN SUITABLE  
CONTAINER. IF TABLETS ARE CRUSHED, CLEAN UP LARGER PIECES, CLEAN  
REMAINING POWDER W/DAMP CLOTH TOWELS TO SUPPRESS DUST. CLEAN  
W/DETERGENT & WATER.

===== Handling and Storage =

Handling and Storage Precautions:STORE AT TEMPERATURES 77F & BELOW.  
AVOID CUTS FROM GLASS IF BOTTLES BREAK.

===== Exposure Controls/Personal Protection =====

Respiratory Protection:USE NIOSH APPROVED DUST RESPIRATOR IF >TLV.  
Ventilation:LOCAL EXHAUST TO MAINTAIN 77F  
Hazardous Decomposition Products:TOXIC FUMES OF CHLORINE, OXIDES OF  
NITROGEN & PHOSPHORUS  
Conditions to Avoid Polymerization:TEMPERATURES >120F.

===== Disposal Consi

derations =====

Waste Disposal Methods:DISPOSAL BY INCINERATION IN COMPLIANCE W/LOCAL,  
STATE, & FEDERAL REGULATIONS. U058 (HAZARDOUS WASTE).

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