

U. S. PHARM & NUTRITIONAL GROUP -- PARAPLATIN -- 6505-01-308-2300

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

Product ID:PARAPLATIN

MSDS Date:03/01/1990

FSC:6505

NIIN:01-308-2300

MSDS Number: BKYYG

=== Responsible Party ===

Company Name:U. S. PHARM & NUTRITIONAL GROUP

Address:2400 W LLOYD EXPRESSWAY

City:EVANSVILLE

State:IN

ZIP:47721

Info Phone Num:(812) 429-5000 OR (812) 429-5600

Emergency Phone Num:(812)

429-5000 OR (812) 429-5600

CAGE:NO405

=== Contractor Identification ===

Company Name:BRISTOL-MYERS US PHARMACEUTICAL & NUTRITIONAL GP.

Address:2400 W LLOYD EXPY

Box:City:EVANSVILLE

State:IN

ZIP:47721-0001

Country:US

Phone:812-429-5644

CAGE:29398

Company Name:U. S. PHARM & NUTRITIONAL GROUP

Address:2400 W LLOYD EXPRESSWAY

City:EVANSVILLE

State:IN

ZIP:47721

Phone:(812) 429-5000 OR (812) 429-5600

CAGE:NO405

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

Ingred Name:PLATINUM

, DIAMMINE 1,1-CYCLOBUTANE-DICARBOXYLATO

(2-)-O,0'

CAS:41575-94-4

RTECS #:TP2300000

Fraction by Wt: 50%

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

LD50 LC50 Mixture:ORAL LD50 (RAT): 4100 MG/KG.

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

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYES: CONJUNCTIVITIS. SKIN:

IRRITATION, RASH & SENSITIZATION. INHALATION: TRANSIENT BRONCHIAL

IRRITATION. INGESTION: BONE

MARROW SUPPRESSION, GASTROINTESTINAL

DISTURBANCES, KIDNEY DYSFUNCTION, OTOTOXICITY & ANAPHYLACTIC-LIKE REACTION.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:EYES: CONJUNCTIVITIS. SKIN: IRRITATION, RASH & SENSITIZATION. INHALATION: TRANSIENT BRONCHIAL IRRITATION.

INGESTION: BONE MARROW SUPPRESSION, GASTROINTESTINAL DISTURBANCES, KIDNEY DYSFUNCTION, OTOTOXICITY & ANAPHYLACTIC-LIKE REACTION.

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

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

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

Extinguishing Media:UNLIKELY TO BURN IN VIAL

Fire Fighting Procedures:WEAR SELF-CONTAINED BREATHING APPARATUS & FULL PROTECTIVE CLOTHING IF ENGULFED IN FLAMES.

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

Spill Release Procedures:

WIPE LIQUIDS W/ABSORBENT GAUZE PADS. WIPE

SOLIDS W/WET ABSORBENT GAUZE. COVER LIQUID W/ABSORBENT SHEETS,

SPILL-CONTROL PADS OR PILLOWS. COVER POWDER W/DAMP CLOTH OR TOWELS.

CLEAN USING DETERGENTS & WATER. DOUBLE GLOVING IS RECOMMENDED.

=====
===== Handling and Storage =====

Handling and Storage Precautions:GLOVES SHOULD BE CHANGED REGULARLY & REMOVED IMMEDIATELY AFTER OVERT CONTAMINATION. STORE AT ROOM TEMPERATURE.

Other Precautions:AVOID EATING

G/DRINKING/SMOKING/CHEWING GUM/APPLYING
COSMETICS OR STORING FOOD NEAR PREPARATION AREA.

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

Respiratory Protection:USE NIOSH APPROVED DUST RESPIRATOR, HIGH
EFFICIENCY DUST FILTER OR POWERED AIR-PURIFYING RESPIRATOR IF >TLV.

Ventilation:RECOMMENDED BIOLOGICAL SAFETY CABINET (BSC) FOR PREPARATION
OR AS APPROPRIATE BY INDUSTRIAL HYGIENIST.

Protective Gloves:SURGICAL LATEX

Eye Protection:SAFETY GLASSES OR SPLASH GOGGLES

O

Other Protective Equipment:PLASTIC FACE SHIELD, PROTECTIVE DISPOSABLE
GOWN, LOW PERMEABILITY FABRIC W/CLOSED FRONT, LONG SLEEVES &
ELASTIC CUFFS

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING OR SMOKING.

Supplemental Safety and Health

IF PREGNANT, BREAST-FEEDING OR CONCERNED W/REPRODUCTIVE ISSUES CONSULT
W/OCCUPATIONAL HEALTH PHYSICIAN MONITORING WORKERS HEALTH. FEDERAL
LAW PROHIBITS DISPENSING W/O PRESCRIPTION.

===== Physical/Chemical Properties =====

=====

Melt/Freeze Pt:M.P/F.P Text:>446F

Solubility in Water:14 MG/ML

Appearance and Odor:WHITE LYOPHILIZED POWDER, ODORLESS

===== Stability and Reactivity Data =====

Stability Indicator/Materials to Avoid:YES

ALUMINUM

Stability Condition to Avoid:LIGHT

Hazardous Decomposition Products:FORMATION OF PLATINUM PRECIPITATE.

DECOMP: UNKOWN, BUT ASSUME A CARCINOGEN IS POTENTIAL.

===== Disposal Considerations =====

Waste Disposal Metho

ds:DISPOSE OF IN ACCORDANCE W/LOCAL, STATE, &

FEDERAL REGULATIONS. TREAT PRODUCT/CONTAMINATED MATERIALS AS
HAZARDOUS WASTE.

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 co

mpetent professional advice to verify and
assume responsibility for the suitability of this information to their
particular situation.