

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

ther 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 =====
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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.

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