

BRISTOL-MYERS US PHARMACEUTICAL & NUTRITIONAL GRUP -- PLATINOL 10 MG. --  
6505-01-074-7590

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

Product ID:PLATINOL 10 MG.

MSDS Date:03/01/1990

FSC:6505

NIIN:01-074-7590

MSDS Number: BKYRS

=== Responsible Party ===

Company Name:BRISTOL-MYERS US PHARMACEUTICAL & NUTRITIONAL GRUP

Address:2404 PENNSYLVANIA ST

City:EVANSVILLE

State:IN

ZIP:47721-0001

Country:US

Info Phone N

um:812-429-5140

Emergency Phone Num:812-429-5140

CAGE:29398

=== 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

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

Ingred Name:CIS-DIAMINEDICHLOROPLATINUM

CAS:15663-27-1

RTECS #:TP2450000

Fraction by Wt: 5%

OSHA PEL:0.002 MG(PT)/CUM

===== Hazards Identificat

ion =====

LD50 LC50 Mixture:ORAL LD50 (RAT): 500 MG/KG.

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

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

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

SENSITIZATION & RASH. INHALATION: TRANSIENT BRONCHIAL IRRITATION.

INGESTION: CYTOTOXIC AGENT, KIDNEY & BLOOD CHANGES, OTOTOXICITY &

PERIPHERAL NEUROTOXICITY, ELECTROLYTE DI STURBANCES &

ANAPHYLACTIC-LIKE REACTION.

Explanation of Carcinog

enicity:ANIMAL CARCINOGEN, SUSPECT HUMAN

Effects of Overexposure:EYES: CONJUNCTIVITIS. SKIN: SENSITIZATION &

RASH. INHALATION: TRANSIENT BRONCHIAL IRRITATION. INGESTION:

CYTOTOXIC AGENT, KIDNEY & BLOOD CHANGES, OTOTOXICITY & PERIPHERAL

NEUROTOXICITY, ELECTROLYTE DI STURBANCES & ANAPHYLACTIC-LIKE

REACTION.

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

First Aid:EYES: FLUSH W/PLENTY OF WATER FOR 15 MIN. SKIN: WASH W/SOAP &

WATER. INGESTION/INHALATION: O

BTAIN 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.

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

Spill Release Procedures:WIPE LIQUIDS W/ABSORBENT GAUZE PADS. WIPE

SOLIDS W/WET ABSORBENT GAUZE. CLEAN USING DETERGENT & WATER. COVER

LIQUID W/ABSORBENT SHEETS, SPILL CONT

ROL PADS OR PILLOWS. DOUBLE

GLOVING IS RECOMMENDED.

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

Handling and Storage Precautions:WHEN STORED AT ROOM TEMPERATURE IN

UNOPENED CONTAINER COMPOUND IS STABLE TO EXPIRATION DATE INDICATED

ON LABEL OF PRODUCT.

Other Precautions:AVOID EATING, DRINKING, SMOKING, CHEWING GUM,

APPLYING COSMETICS OR STORING FOOD NEAR PREPARTION AREA OF PRODUCT.

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

Resp

iratory Protection:USE NIOSH APPROVED DUST RESPIRATOR W/HIGH EFFICIENCY DUST FILTER OR POWERED AIR-PURIFYING RESPIRATOR IF BIOLOGICAL SAFETY CABINET IS NOT AVAILABLE OR >TLV.

Ventilation:BIOLOGICAL SAFETY CABINET FOR PREPARATION OR AS DETERMINED BY INDUSTRIAL HYGIENIST.

Protective Gloves:SURGICAL LATEX (DOUBLE GLOVE)

Eye Protection:SAFETY GLASSES W/PLASTIC FACE SHIELD

Other Protective Equipment:SPLASH GOGGLES, DISPOSABLE GOWN OF LOW PERMEABILITY FABRIC W/CLOSED FRONT, LONG SLEEVE S & ELASTIC CUFFS

Work Hygienic Practices:WASH THOROUGHLY BEFORE EATING OR SMOKING.

Supplemental Safety and Health

A PRE-PLACEMENT PHYSICAL EXAMINATION & HISTORY FOR EMPLOYEES W/POTENTIAL EXPOSURE TO CYTOXAN IS RECOMMENDED. STAFF MEMBERS WHO ARE PREGNANT, ARE BREAST-FEEDING, OR WHO ARE CONCERNED W/OTHER REPRODUCTIVE ISSUES SHOULD BE ENCOURGED TO CONSULT W/OCCUPATIONAL HEALTH PHYSICIAN MONITORING WORKER'S HEALTH.

===== Physical/Chemical Properties =====  
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HCC:K2

Melt/Freeze Pt:M.P/F.P Text:518F

Solubility in Water:1 MG/ML

Appearance and Odor:WHITE LYOPHILIZED POWDER

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

Stability Indicator/Materials to Avoid:YES  
ALUMINUM

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

Waste Disposal Methods:DISPOSAL BY INCINERATION IN COMPLIANCE W/LOCAL, STATE, & FEDERAL REGULATIONS.

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