

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 Number: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  
REPRODUCTI VE 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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