

## **PLATINUM**

### **MSDS Number**

BHBRN

### **National Stock Number**

8010-00F009214

### **Product Name**

PLATINUM

### **Manufacturer**

GENERAL PAINT AND CHEMICAL

### **Product Identification**

Product ID: PLATINUM  
MSDS Date: 01/24/1985  
FSC: 8010  
NIIN: 00F009214  
MSDS Number: BHBRN

### **Responsible Party**

GENERAL PAINT & CHEMICAL  
201 JANDUS ROAD  
CARY, IL 60013  
Emergency Phone: (312) 639-5383  
Info Phone: (312) 639-5383  
Cage: GENE A

### **Contractor**

GENERAL PAINT & CHEMICAL  
CARY, IL 60013  
(312) 639-5383  
Cage: GENE A

### **Ingredients**

MEDIUM ALIPHATIC NAPHTHA (AROMATIC 100)  
CAS: 64742-88-7  
Fraction By Weight: 35-45%  
OSHA PEL500 PPM  
ACGIH TLV: 100 PPM

### **Hazards**

Routes of Entry: Inhalation: YES Skin: YES Ingestion: YES  
Reports of Carcinogenicity: NTP: NO IARC: NO OSHA: NO  
Health Hazards Acute and Chronic: INHALATION: HEADACHE, DIZZINESS, NAUSEA. EYE: SEVERE IRRITATION. SKIN: DRYING.  
Explanation of Carcinogenicity: NONE  
Effects of Overexposure: EYES: SEVERE IRRITATION. SKIN: DRYING.  
INHALATION: HEADACHE, DIZZINESS & NAUSEA.

### **First Aid**

First Aid: EYES: WASH W/ FRESH WATER. SKIN: WASH W/ WATER & SOAP.  
INHALATION: REMOVE TO FRESH AIR. APPLY ARTIFICIAL RESPIRATION IF NECESSARY. GET MED ATT. INGESTION: DON'T INDUCE VOMITING. KEEP PERSON WARM & QUIET. GET MED ATT.

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## Fire Fighting

Flash Point:105F  
Lower Limits:0.9%  
Extinguishing Media:FOAM, CO2, DRY CHEMICAL, WATER FOG  
Fire Fighting Procedures:TREAT AS VOLATILE LIQUID FIRE. WATER SPRAY MAY BE INEFFECTIVE. IF WATER SPRAY IS USED, FOG NOZZLES ARE PREFERABLE.  
Unusual Fire/Explosion Hazard:CLOSED CONTAINERS MAY EXPLODE WHEN EXPOSED TO EXTREME HEAT. ISOLATE FROM HEAT, SPARKS & OPEN FLAME.

## Accidental Release

Spill Release Procedures:ELIMINATE ALL IGNITION SOURCES. CONTAIN SPILL, ABSORB LIQUID W/CLAY, SAND/FLOOR ABSORBENT. PREVENT RUN-OFF TO SEWERS, STREAMS/OTHER BODIES OF WATER.

## Handling

Handling and Storage Precautions:KEEP AWAY FROM HEAT, SPARKS, & OPEN FLAMES. DON'T TAKE INTERNALLY. AVOID PROLONGED CONTACT W/SKIN. CONTAINERS SHOULD BE GROUNDED WHEN POURING.  
Other Precautions:AVOID FREE FALL OF MORE THAN 2-3 INCHES WHEN POURING.

## Exposure Controls

Respiratory Protection:NIOSH/MSHA JOINTLY APPROVED AIR SUPPLIED RESPIRATOR IF TLV ARE EXCEEDED. APPROVED MECHANICAL FILTER TO REMOVE SOLID AIRBORNE PARTICLES OF OVERSPRAY DURING SPRAY APPLICATION.  
Ventilation:PROVIDE SUFFICIENT MECHANICAL/LOCAL EXHAUST VENTILATION TO  
KEEP Protective Gloves:REQUIRED  
Eye Protection:RECOMMENDED  
Other Protective Equipment:IMPERVIOUS CLOTHING & BOOTS.  
Work Hygienic Practices:WASH HANDS BEFORE EATING, SMOKING/USING BATHROOM. DON'T REUSE CONTAMINATED CLOTHING.  
Supplemental Safety and Health  
WT PER GAL: VARIES W/COLOR.

## Chemical Properties

Boiling Pt:B.P. Text:300-380F  
Vapor Pres:2MM  
Vapor Density:>AIR  
Evaporation Rate & Reference:SLOWER THAN ETHER

## Stability

Stability Indicator/Materials to Avoid:YES  
CONTACT W/STRONG OXIDIZING AGENTS  
Stability Condition to Avoid:ISOLATE FROM HEAT, OPEN FIRE & SPARKS  
Hazardous Decomposition Products:CO, ACROLEIN & OXIDES OF NITROGEN

## Disposal

Waste Disposal Methods:CONTAMINATED ABSORBENT MAY BE DEPOSITED IN LANDFILL IN ACCORDANCE W/LOCAL, STATE & FEDERAL REGULATION.

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