

## **PLATINUM FOIL**

### **MSDS Number**

BJBHF

### **National Stock Number**

6520-00F011162

### **Product Name**

PLATINUM FOIL

### **Manufacturer**

J M NEY COMPANY

### **Product Identification**

Product ID: PLATINUM FOIL

MSDS Date: 01/01/1987

FSC: 6520

NIIN: 00F011162

MSDS Number: BJBHF

### **Responsible Party**

J. M. NEY COMPANY

NEY INDUSTRIAL PARK

BLOOMFIELD , CT 06002

Emergency Phone: (203) 242-2281

Info Phone: (203) 242-2281

Cage: FO549

### **Contractor**

NEY J M CO DENTAL DIVISION

BLOOMFIELD, CT 06002

US

(203) 242-2281

Cage: 6M651

### **Ingredients**

PLATINUM SOLUBLE SALTS, PLATINUM

CAS: 7440-06-4

OSHA PEL0.002 MG/M3

ACGIH TLV: 0.002 MG/M3; 9394

### **Hazards**

Routes of Entry: Inhalation:NO Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:SKIN: CUTS & BURNS.  
Explanation of Carcinogenicity:NONE  
Effects of Overexposure:SKIN: CUTS & BURNS.

### **First Aid**

First Aid: INHALATION: REMOVE FROM EXPOSURE & OBTAIN PROMPT MEDICAL ATTENTION.

### **Fire Fighting**

Flash Point: NON-FLAMMABLE

### **Accidental Release**

Spill Release Procedures: IF LARGE QUANTITIES ARE GENERATED, USE INDUSTRIAL VACUUM. MOLTEN METAL SHOULD BE ALLOWED TO SOLIDIFY BEFORE CLEAN UP.

## Handling

Handling and Storage Precautions: AVOID CUTS & BURNS. WEAR PROTECTIVE EQUIPMENT WHEN CUTTING, GRINDING, SOLDERING, WELDING, MELTING, MACHINING & HANDLING OF NON-FERROUS METALS.

## Exposure Controls

Respiratory Protection: IN ACCORDANCE W/NIOSH WHEN CUTTING, GRINDING, SOLDERING & WELDING.

Ventilation: PROVIDE LOCAL EXHAUST VENTILATION WHEN GENERATING DUST, MIST & FUMES TO KEEP Protective Gloves: RECOMMENDED

Eye Protection: RECOMMENDED

Supplemental Safety and Health

## Chemical Properties

Appearance and Odor: SOLID METAL LIKE  
WIRE/PLATE/STRIP/INGOTS/NUGGETS/SWITCHES/ELECTRONIC/DENTAL FOR

## Stability

Stability Indicator/Materials to Avoid: YES

Hazardous Decomposition Products: FUMES

## Disposal

Waste Disposal Methods: DISPOSE OF DUSTS USING APPROVED METHODS CONSISTANT W/APPLICABLE LOCAL, STATE & FEDERAL REGULATIONS. MOLTEN METAL SHOULD BE RECLAIMED USING STANDARD INDUSTRIAL PRACTICES SUCH AS REMELTING & REFINING.

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