

## **PLASMA - SPRAY POWDER TYPE SA-201**

### **MSDS Number**

BFBNS

### **National Stock Number**

3439-00-499-5737

### **Product Name**

PLASMA - SPRAY POWDER TYPE SA-201

### **Manufacturer**

GTE PRODUCTS CORP CHEMICAL AND METALLURGICAL DIV

### **Product Identification**

Product ID: PLASMA - SPRAY POWDER TYPE SA-201

MSDS Date: 01/01/1985

FSC: 3439

NIIN: 00-499-5737

MSDS Number: BFBNS

### **Responsible Party**

GTE PRODUCTS CORP, CHEMICAL & METALLURGICAL DIV

Emergency Phone: 717-265-2121

Cage: 98251

### **Contractor**

GTE PRODUCTS CORP PRECISION MATERIALS PRODUCTS

70

TOWANDA, PA 18848-0070

US

717-265-2121

Cage: 98251

### **Ingredients**

TUNGSTEN CARBIDE

RTECS: VO7250000

Fraction By Weight: 88%

ACGIH TLV: 5 MG/CUM-AS W

COBALT (SARA III)

CAS: 7440-48-4

RTECS: GF8750000

Fraction By Weight: 12%

OSHA PEL 0.1 MG/M3; AS CO

ACGIH TLV: 0.05 MG/M3; DUST 9293

### **Hazards**

Effects of Overexposure: INHAL OF TUNG CARB HAS POTENTIAL FOR CAUSING TRANSIENT OR PERMANENT LUNG DAMAGE (SEE SUPP DATA)

### **First Aid**

First Aid: EYES-FLUSH W/COPIOUS AMTS WATER. SKIN-WASH W/SOAP &

WATER.INHALATION-REMOVE FROM EXPOSURE.SEEK MEDICAL ATTN FOR ABOVE MENTIONED METHODS OF CONTACT.INGESTION-UNLIKELY TO CAUSE ADVERSE EFFECT.

## Fire Fighting

Extinguishing Media:NO FIRE HAZARD  
Fire Fighting Procedures:NONE  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:VACUUM CLEAN-UP IS RECOMMENDED.AVOID DUST GENERATION.

## Handling

Handling and Storage Precautions:NONE  
Other Precautions:NONE

## Exposure Controls

Respiratory Protection:NIOSH APPROVED IF CONC ARE ABOVE TLVS.  
Ventilation:LOCAL IS RECOMMENDED TO CONTROL AIRBORNE DUST LEVELS  
Protective Gloves:GEN NOT NEEDED  
Eye Protection:SAFETY GLASSES  
Other Protective Equipment:NONE  
Supplemental Safety and Health  
INHAL HAS ALSO BEEN ASSOCIATED WITH RESPIRATORY TRACT IRRITATION.SKIN CONTACT MAY CAUSE DERMATITIS IN SENSATIVE INDIVIDUALS.

## Chemical Properties

HCC:N1  
Spec Gravity:15.2  
Solubility in Water:INSOLUBLE  
Appearance and Odor:DARK GRAY POWDER,NO ODOR

## Stability

Stability Indicator/Materials to Avoid:YES  
NONE  
Hazardous Decomposition Products:NONE

## Disposal

Waste Disposal Methods:DISPOSE IN FULL ACCORDANCE WITH APPLICABLE INTERNATIONAL,FEDERAL,STATE & LOCAL REGULATIONS.MAY BE SOLD AS SCRAP TUNGSTEN.

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