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## **LDG IV, RX D, LDG 44, RX 41, RX SEG**

### **MSDS Number**

BJBDV

### **National Stock Number**

6520-00F011111

### **Product Name**

LDG IV, RX D, LDG 44, RX 41, RX SEG

### **Manufacturer**

JENERIC INDUSTRIES INC

### **Product Identification**

Product ID:LDG IV, RX D, LDG 44, RX 41, RX SEG

MSDS Date:01/01/1987

FSC:6520

NIIN:00F011111

MSDS Number: BJBDV

### **Responsible Party**

JENERIC INDUSTRIES, INC

125 NORTH PLAINS INDUSTRIAL RD.

WALLINGFORD , CT 06492

Emergency Phone: (203) 265-7397

Info Phone: (203) 265-7397

Cage: 58796

### **Contractor**

JENERIC INDUSTRIES INC

WALLINGFORD, CT 06492-5841

(203) 265-7397

Cage: 58796

### **Ingredients**

GOLD

CAS: 7400-57-5

RTECS: MD5070000

Fraction By Weight: 38-66%

PALLADIUM

CAS: 7440-05-3

Fraction By Weight: 4-7%

SILVER (SARA III)

CAS: 7440-22-4

RTECS: VW3500000

Fraction By Weight: 14-25%

OSHA PEL0.01 MG/M3

ACGIH TLV: 0.1 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

COPPER (SARA III)

CAS: 7440-50-8

RTECS: GL5325000

Fraction By Weight: 0-12%

OSHA PEL0.1MG/M3 FUME/1 DUST

ACGIH TLV: 0.2MG/M3 FUME; 9192

EPA Report Quantity: 5000 LBS

DOT Report Quantity: 5000 LBS

ZINC (SARA III)

CAS: 7440-66-6

RTECS: ZG8600000

Fraction By Weight: 0-1%

OSHA PEL10 MG ZNO/M3

ACGIH TLV: 10 MG ZNO/M3; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

## Hazards

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO

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

Health Hazards Acute and Chronic:SKIN: DERMATITIS. INHALATION:

IRRITATION OF THE UPPER RESPIRATORY TRACT.

Explanation of Carcinogenicity:NONE

Effects of Overexposure:SKIN: DERMATITIS. INHALATION: IRRITATION OF THE UPPER RESPIRATORY TRACT.

Medical Cond Aggravated by Exposure:DERMATITIS

## First Aid

First Aid:EYE: FLUSH THOROUGHLY W/RUNNING WATER, EVEN UNDER EYELID.  
SKIN: FLUSH & SCRUB THOROUGHLY W/SOAP & WATER. INHALATION: REMOVE PERSON TO FRESH AIR, ASSIST BREATHING W/ADDITIONAL OXYGEN IF NECESSARY. INGESTION: GIVE LARGE QUANTITIES OF WATER TO INDUCE VOMITING. CONTACT PHYSICIAN.

## Fire Fighting

Fire Fighting Procedures:THE ALLOYS ARE FIRE & EXPLOSION.

## Accidental Release

Spill Release Procedures:REMOVE DUST BY VACUUMING OR WET SWEEPING TO PREVENT POWDERING IN THE AIR. WHENEVER POSSIBLE, RECOVER DUST BECAUSE IT HAS ECONOMIC VALUE.

## Handling

Handling and Storage Precautions:AVOID CONTACT W/SKIN. GRIND & POLISH WITH ADEQUATE VENTILATION ONLY.

## Exposure Controls

Respiratory Protection:WEAR APPROVED RESPIRATORS

Ventilation:MECHANICAL & LOCAL EXHAUST VENTILATION FILTRATION SHOULD BE EMPLOYED.

Eye Protection:GOGGLES  
Other Protective Equipment:COVERALLS OR PROTECTIVE CLOTHING.  
Supplemental Safety and Health  
SILVER & COPPER ARE PRESENT IN ALL THESE ALLOYS IN SMALL AMOUNTS (39% OR LESS).

## Chemical Properties

Melt/Freeze Pt:M.P/F.P Text: 1555-1636F  
Spec Gravity: 13.72  
Solubility in Water:INSOLUBLE  
Appearance and Odor:GOLDEN COLOR, NO ODOR.

## Stability

Stability Indicator/Materials to Avoid:YES  
Stability Condition to Avoid:HIGH TEMPERATURES  
Hazardous Decomposition Products:FUMES

## Disposal

Waste Disposal Methods:NO SPECIAL PRECAUTIONS ARE REQUIRED FOR BULK (SOLID) SHAPES, SUCH AS INGOTS.

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