

## **ED-314**

### **MSDS Number**

BMGXS

### **National Stock Number**

6850-00-664-7530

### **Product Name**

ED-314

### **Manufacturer**

ELDORADO CHEMICAL COMPANY INC

### **Product Identification**

Product ID:ED-314  
MSDS Date:08/08/1991  
FSC:6850  
NIIN:00-664-7530  
MSDS Number: BMGXS

### **Responsible Party**

ELDORADO CHEMICAL COMPANY, INC.  
14350 LOOKOUT ROAD  
SAN ANTONIO , TX 78265  
US  
Emergency Phone: 512-653-2060/800-531-1088  
Info Phone: 512-653-9323/FAX -0825  
Cage: 55208

### **Contractor**

ELDORADO CHEMICAL COMPANY, INC.  
34837  
SAN ANTONIO, TX 78265-4837  
US  
800-531-1088/ 210-653-2060  
Cage: 55208

### **Ingredients**

"NOT HAZARDOUS"

Fraction By Weight: 100%

### **Hazards**

Routes of Entry: Inhalation:YES Skin:YES Ingestion:NO  
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO  
Health Hazards Acute and Chronic:ACUTE-CORROSIVE TO EYES AND SKIN ON  
PROLONGED CONTACT.DUST MAY CAUSE IRRITATION OF LUNG.CHRONIC-SLIGHT  
IRRITATION OF LUNG.MODERATE IRRITATION OF SKIN.MAY CAUSE ALLERGIC  
REACTION.  
Effects of Overexposure:CORROSIVE TO EYES AND SKIN ON PROLONGED  
CONTACT. DUST MAY CAUSE IRRITATION OF LUNG.  
Medical Cond Aggravated by Exposure:PRE-EXISTING SKIN DISORDERS MAY BE  
MORE SUSCEPTIBLE TO THIS MATERIAL.

### **First Aid**

First Aid:GET MEDICAL ATTENTION IF SYMPTOMS PERSIST.EYE:FLUSH WITH  
WATER FOR 15 MINUTES.HOLD EYELIDS OPEN.SKIN:WASH WITH SOAP &

WATER.INHALED:REMOVE TO FRESH AIR & PROVIDE OXYGEN/CPR IF  
NEEDED.ORAL:FLUSH OUT MOUTH WITH WATER.SEEK MEDICAL ATTENTION.

## Fire Fighting

Flash Point:NONE  
Extinguishing Media:USE MEDIA APPROPRIATE FOR SURROUNDING FIRE.  
Fire Fighting Procedures:WEAR FULL PROTECTIVE CLOTHING AND  
NIOSH-APPROVED SELF-CONTAINED BREATHING APPARATUS WITH FULL  
FACEPIECE OPERATED IN THE POSITIVE PRESSURE MODE.  
Unusual Fire/Explosion Hazard:NONE

## Accidental Release

Spill Release Procedures:RINSE WITH WATER. PREVENT ADDITIONAL DISCHARGE  
OF MATERIAL.  
Neutralizing Agent:NOT APPLICABLE.

## Handling

Handling and Storage Precautions:STORAGE-STORE IN AIRTIGHT  
CONTAINER.USE WITH ADEQUATE DUST CONTROL.  
Other Precautions:DO NOT RAISE DUST. AVOID CONTACT WITH EYES AND SKIN.  
AVOID BREATHING DUST. WASH THOROUGHLY AFTER HANDLING MATERIAL.

## Exposure Controls

Respiratory Protection:NONE NORMALLY REQUIRED. IF WORKPLACE EXPOSURE  
LIMIT IS EXCEEDED, A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR OR  
DUST RESPIRATOR IS ADVISED.  
Ventilation:PROVIDE SUFFICIENT MECHANICAL (GENERAL AND/OR LOCAL  
EXHAUST) VENTILATION TO MAINTAIN EXPOSURE BELOW TLV(S).  
Protective Gloves:RUBBER  
Eye Protection:DUST-RESISTANT SAFETY GOGGLES  
Other Protective Equipment:EYE WASH STATION, EMERGENCY SHOWER,  
APPROPRIATE LABORATORY COAT TO COVER EXPOSED SKIN  
Work Hygienic Practices:OBSERVE GOOD PERSONAL HYGIENE PRACTICES AND  
RECOMMENDED PROCEDURES. DO NOT WEAR CONTAMINATED CLOTHING OR  
FOOTWEAR.  
Supplemental Safety and Health

## Chemical Properties

HCC:N1  
Melt/Freeze Pt:M.P/F.P Text:>200F,>93C  
pH:11(1%)  
Solubility in Water:10%  
Appearance and Odor:WHITE GRANULAR POWDER; SLIGHT ODOR  
Percent Volatiles by Volume:10

## Stability

Stability Indicator/Materials to Avoid:YES  
STRONG OXIDIZERS, REACTIVE METALS  
Stability Condition to Avoid:FLAMES  
Hazardous Decomposition Products:NONE

## Disposal

Waste Disposal Methods:DISPOSE OF IN ACCORDANCE WITH LOCAL, STATE AND  
FEDERAL REGULATIONS.

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