

## **14210, NEODYMIUM CHLORIDE SOLUTION**

### **MSDS Number**

BBHGC

### **National Stock Number**

6810-00F000738

### **Product Name**

14210, NEODYMIUM CHLORIDE SOLUTION

### **Manufacturer**

HACH COMPANY

### **Product Identification**

Product ID:14210, NEODYMIUM CHLORIDE SOLUTION

MSDS Date:03/16/1990

FSC:6810

NIIN:00F000738

MSDS Number: BBHGC

### **Responsible Party**

HACH COMPANY

100 DAYTON AVENUE

AMES , IA 50010

US

Emergency Phone: 515-232-2533

Info Phone: 515-232-2533

Cage: 4T252

### **Contractor**

HACH COMPANY

907

AMES, IA 50010

US

800-227-4224

Cage: 4T252

### **Ingredients**

NEODYMIUM CHLORIDE

CAS: 10024-93-8

RTECS: QO8750000

Fraction By Weight:

WATER

CAS: 7732-18-5

RTECS: ZC0110000

Fraction By Weight: BALANCE

### **Hazards**

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

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

Health Hazards Acute and Chronic:EYES & SKIN: IRRITATION.

### **First Aid**

First Aid:EYES & SKIN: FLUSH W/WATER. INGESTION: GIVE LARGE QUANTITIES OF WATER OR MILK. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Accidental Release

Spill Release Procedures:DILUTE W/WATER. POUR DOWN DRAIN W/EXCESS WATER.

## Handling

Handling and Storage Precautions:STORE TIGHTLY CLOSED.

Other Precautions:AVOID CONTACT W/EYES & SKIN.

## Exposure Controls

Ventilation:ADEQUATE

Eye Protection:SAFETY GLASSES

Work Hygienic Practices:WASH THOROUGHLY AFTER HANDLING.

Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text: 212F

Spec Gravity:1.036

pH:1.3

Solubility in Water:MISCIBLE

Appearance and Odor:CLEAR LIQUID, ROSE-VIOLET SOLUTION, NO ODOR

## Stability

Stability Indicator/Materials to Avoid:YES

Stability Condition to Avoid:EXTREME TEMPERATURES. EXPOSURE TO AIR.

Hazardous Decomposition Products:FUMES OF CHLORIDES

## Disposal

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

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