

## **CADMIUM,ATOMIC ABSORPTION REF STANDARD**

### **MSDS Number**

BCKGK

### **National Stock Number**

6810-00N003539

### **Product Name**

CADMIUM,ATOMIC ABSORPTION REF STANDARD

### **Manufacturer**

FISHER SCIENTIFIC CO

### **Product Identification**

Product ID:CADMIUM,ATOMIC ABSORPTION REF STANDARD

MSDS Date:01/01/1985

FSC:6810

NIIN:00N003539

MSDS Number: BCKGK

### **Responsible Party**

FISHER SCIENTIFIC CO

Emergency Phone: 201-796-7100

Cage: 94480

### **Contractor**

FISHER SCIENTIFIC COMPANY

SPRINGFIELD, NJ 07081

US

201-796-7100

Cage: 94480

### **Ingredients**

CADMIUM (SARA III)

CAS: 7440-43-9

RTECS: EU9800000

OSHA PELSEE 1910.1027

ACGIH TLV: 0.01 MG/M3 DUST;9394

EPA Report Quantity: 10 LBS

DOT Report Quantity: 10 LBS

NITRIC ACID (SARA III)

CAS: 7697-37-2

RTECS: QU5775000

Fraction By Weight: 2%

OSHA PEL2 PPM/4 STEL

ACGIH TLV: 2 PPM/4 STEL; 9192

EPA Report Quantity: 1000 LBS

DOT Report Quantity: 1000 LBS

### **Hazards**

Effects of Overexposure:EYE/SKIN: IRRITATION/CORROSIVE

## First Aid

First Aid:EYE: FLUSH WITH WATER 15 MINUTES,CONTACT A PHYSICIAN. SKIN:  
FLUSH WITH WATER.

## Accidental Release

Spill Release Procedures:COVER WITH SODA ASH. SCOOP UP AND PLACE IN A  
SUITABLE CONTAINER.

## Exposure Controls

Ventilation:GENERAL  
Protective Gloves:RUBBER  
Eye Protection:SAFETY GLASSES  
Supplemental Safety and Health

## Chemical Properties

Boiling Pt:B.P. Text:212F/100C  
Vapor Pres:14  
Vapor Density:0.7  
Spec Gravity:1  
Evaporation Rate & Reference:>1 (ETHER)  
Solubility in Water:COMPLETE  
Appearance and Odor:COLORLESS LIQUID  
Percent Volatiles by Volume:100

## Stability

Stability Indicator/Materials to Avoid:YES

## Disposal

Waste Disposal Methods:DISPOSE OF BY MEANS AS TO COMPLY WITH ALL  
LOCAL,STATE & FEDERAL REGULATIONS OR CONTACT AN APPROVED & LICENSED  
DISPOSAL AGENCY.

Disclaimer (provided with this information by the compiling agencies):

This information is formulated for use by elements of the Department  
of Defense. The United States of America in no manner whatsoever,  
expressly or implied, warrants this information to be accurate and  
disclaims all liability for its use. Any person utilizing this  
document should seek competent professional advice to verify and  
assume responsibility for the suitability of this information to their  
particular situation.