

## **H #2690 ALLOY**

### **MSDS Number**

BBTZK

### **National Stock Number**

3439-00F006143

### **Product Name**

H #2690 ALLOY

### **Manufacturer**

CABOT WROUGHT PRODUCTS DIV

### **Product Identification**

Product ID:H #2690 ALLOY

MSDS Date:01/01/1987

FSC:3439

NIIN:00F006143

MSDS Number: BBTZK

### **Responsible Party**

CABOT WROUGHT PRODUCTS DIVISION/KOKOMO, IND 46901

Emergency Phone: (215) 921-5000

Cage: FO173

### **Contractor**

CABOT WROUGHT PRODUCTS DIVISION/KOKOMO, IND 46901

BOSTON, MA 02109-1806

US

508-663-3455

Cage: FO173

### **Ingredients**

CHROMIUM (SARA III)

CAS: 7440-47-3

RTECS: GB4200000

Fraction By Weight: 5.0%

OSHA PEL1 MG/M3

ACGIH TLV: 0.5 MG/M3; 9192

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

MOLYBDENUM

CAS: 7439-98-7

RTECS: QA4680000

Fraction By Weight: 24%

OSHA PEL15 MG/M3 TDUST

ACGIH TLV: 10 MG/M3; 9293

IRON ION (FE +2)

CAS: 15438-31-0  
RTECS: NO6925000  
Fraction By Weight: 6.0%  
OSHA PEL1 MG/M3 (FE)  
ACGIH TLV: 1 MG/M3 (FE); 8990

NICKEL (SARA III)  
CAS: 7440-02-0  
RTECS: QR5950000  
Fraction By Weight: 63%  
OSHA PEL1 MG/M3  
ACGIH TLV: 1 MG/M3; 9192

COBALT (SARA III)  
CAS: 7440-48-4  
RTECS: GF8750000  
Fraction By Weight: 2.5%  
OSHA PEL0.1 MG/M3;AS CO  
ACGIH TLV: 0.05 MG/M3;DUST 9293

## Hazards

Effects of Overexposure:INHALATION OF DUST/MISTS/FUMES ARE RESP  
IRRITANTS & MAY CAUSE PNEUMONITIS. SKIN & EYE IRRITATION.

## First Aid

First Aid:EYE: FLUSH W/WATER FOR 15 MINUTES THEN GET MED ATT. SKIN:  
FLUSH W/WATER, WASH W/SOAP & WATER, GET MED ATT IF IRRITATION  
PERSISTS. INHALATION: MOVE TO FRESH AIR, GET MEDICAL ATTENTION IF  
DISCOMFORT PER SISTS. INGESTION: GET MED ATT IMMEDIATELY.

## Fire Fighting

Extinguishing Media:DRY POWDER, SAND, DOLOMITE, GRAPHITE  
Fire Fighting Procedures:RESPIRATOR SHOULD BE WORN TO MINIMIZE  
EXPOSURE.  
Unusual Fire/Explosion Hazard:NONE

## Exposure Controls

Respiratory Protection:USE NIOSH APPROVED RESP SHOULD THE OSHA TLV'S BE  
EXCEEDED.  
Ventilation:LOCAL SHOULD BE USED WHEN DUST/MIST/FUME EXCEEDS TLV.  
Protective Gloves:RECOMMENDED  
Eye Protection:RECOMMENDED  
Supplemental Safety and Health  
MSDS UNDATED. ALSO CONTAINS: SILICON (VW0450000) 1.0%, MANGANESE  
(OM2100000) 1.0%, CARBON (FF5250100) 0.12%. MELTING PT: 20F.

## Chemical Properties

Appearance and Odor:SOLID - GREY COLOR

## Stability

Stability Indicator/Materials to Avoid:YES

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