

## **SCOTCH-WELD BRAND STRUCTURAL ADHESIVE FILM AF-131**

### **MSDS Number**

BBLPZ

### **National Stock Number**

8040-00F002738

### **Product Name**

SCOTCH-WELD BRAND STRUCTURAL ADHESIVE FILM AF-131

### **Manufacturer**

MINNESOTA MINING ADH COATINGS SEALERS

### **Product Identification**

Product ID: SCOTCH-WELD BRAND STRUCTURAL ADHESIVE FILM AF-131

MSDS Date: 09/01/1984

FSC: 8040

NIIN: 00F002738

MSDS Number: BBLPZ

### **Responsible Party**

MINNESOTA MINING/ADH COATINGS/SEALERS

3M CTR

ST PAUL , MN 55144-1000

US

Emergency Phone: 612-733-1110

Info Phone: 612-733-1110

Cage: 76381

### **Contractor**

MINNESOTA MINING AND MFG CO, DBA 3M

SAINT PAUL, MN 55144-1000

US

866-556 5712 / 612-733-1110

Cage: 76381

### **Ingredients**

EPOXY RESIN BLEND

Fraction By Weight: 61%

ASBESTOS (BULK), AMPHIBOLE, ASBESTOS FIBER, SERPENTINE (A1

CAS: 1332-21-4

RTECS: CI6475000

Fraction By Weight: 7%

OSHA PEL2 FB/CC

ACGIH TLV: 2 FB/CC

EPA Report Quantity: 1 LB

DOT Report Quantity: 1 LB

AROMATIC AMINE

Fraction By Weight:

HYDRATED CALCIUM SILICATE

Fraction By Weight:

## Hazards

Routes of Entry: Inhalation:YES Skin:NO Ingestion:NO  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:EYES: MECHANICAL IRRITATION.  
INHALATION: IRRITATING TO THE RESPIRATORY SYSTEM. SKIN:  
SENSITIZATION REACTION.  
Explanation of Carcinogenicity:SEE INGREDIENTS

## First Aid

First Aid:SKIN: WASH W/SOAP & WATER. OBTAIN MEDICAL ATTENTION IN ALL CASES.

## Fire Fighting

Extinguishing Media:WATER, CO2, FOAM, DRY CHEMICAL

## Handling

Handling and Storage Precautions:STORE AT 0F TO MAINTAIN SHELF LIFE.  
ALLOW PRODUCT TO WARM TO ROOM TEMPERATURE PRIOR TO USING.  
Other Precautions:AVOID CONTACT W/SKIN, EYES & INHALATION W/DUST FROM GRINDING OR SAWING OPERATIONS ON THE CURED PRODUCT.

## Exposure Controls

Ventilation:MECHANICAL: CURING OVENS MUST BE VENTED TO THE OUTDOORS  
Protective Gloves:IMPERVIOUS  
Eye Protection:AS REQUIRED  
Supplemental Safety and Health  
PRODUCT OBSOLETE APRIL 19, 1984.

## Chemical Properties

Solubility in Water:INSOLUBLE  
Appearance and Odor:TAN FILM ESSENTIALLY NO ODOR  
Percent Volatiles by Volume:0%

## Stability

Stability Indicator/Materials to Avoid:YES  
Hazardous Decomposition Products:CO, CO2, POSSIBLE ASBESTOS PARTICLES & OTHER DECOMPOSITION PRODUCTS CONTAINING SULFUR & NITROGEN.

## Disposal

Waste Disposal Methods:DISPOSE OF USED PRODUCT IN A SANITARY LANDFILL OR INCINERATE IN ACCORDANCE WITH LOCAL REGULATIONS.

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