

## **SCOTCHWELD 2214 ADHESIVE REGULAR**

### **MSDS Number**

BDBCM

### **National Stock Number**

8040-00-133-5501

### **Product Name**

SCOTCHWELD 2214 ADHESIVE REGULAR

### **Manufacturer**

N P

### **Contractor**

3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

SAINT PAUL, MN 55144-1000

US

800-364-3577/651-737-6501(24 HOURS)

Cage: 04963

### **Ingredients**

DICYANDIAMIDE, AL POWDER, SYN RUBBER, AMORPHOUS SILICA

EPOXY RESIN BLEND, DILUENT, POLYGLYCOL DIEPOXIDERESIN BLEND

150-68-5)(2-4%)

CAS: 150-68-5

RTECS: YS6300000

ACGIH TLV: N/D

### **Hazards**

Effects of Overexposure:EYE,SKN: IRRIT,POSS SENSITIZATION.INH:NONE  
EXPECTED @ ROOM TEMP. SENS/IRRIT FROM CURING VAPORS OR DUST

### **First Aid**

First Aid:EYE:FLUSH 10 MIN W/COPIOUS WATER.CALL PHYS.SKN:WASH  
SOAP/WATER.REMOVE CONTAM CLOTHING. INH: REMOVE TO FRESH AIR, CALL  
PHYS IF BREATHING DIFFICULT. INGEST: NO TOXIC EFFECTS EXPECTED.

### **Fire Fighting**

Extinguishing Media:CO\*2, FOAM, DRY CHEMICAL

Fire Fighting Procedures:USE SCBA IN FIRES INVOLVING THIS MATERIAL.

### **Accidental Release**

Spill Release Procedures:OBSERVE ALL LISTED PRECAUTIONS. COLLECT  
SPILLAGE, CLEANUP RESIDUE, STORE/SHIP IN APPROVED CONTAINERS ONLY.  
USE ABSORBENTS AS NEEDED.

### **Handling**

Handling and Storage Precautions:VENT CURING OVENS TO OUTDOORS. AVOID  
SKN/EYE CONTACT.

Other Precautions:3-(P-CHLOROPHENYL)-1-1 DIMETHYL UREA IS SUSPECT  
CARCINOGEN. NO EXPOSURE EXPECTED IN NORMAL USE.

### **Exposure Controls**

Respiratory Protection:USE DUST MASK DURING GRINDING/CUTTING CURED  
RESIN.AVOID INHL CUR VAP  
Ventilation:MECH VENT W/ADEQUATE AIR FLOW  
Protective Gloves:IMPERVIOUS GLOV  
Eye Protection:USE SAFETY GLASSES  
Other Protective Equipment:PREVENT SKN/EYE CONTACT.  
Supplemental Safety and Health  
P/N FORMERLY SCOTCHWELD EC-2214 ADH REGULAR. 3M ID#: 62-2214-XXXX-X;  
UPDATE PER 3M MSDS (OSHA) 14OCT85,DOC#1026665. SEE PNI A FOR OLD  
(1981) INGR LISTING.

## Chemical Properties

HCC:N1  
Spec Gravity:1.44  
Solubility in Water:VERY SLIGHT  
Appearance and Odor:GRAY VISCOUS PASTE  
Percent Volatiles by Volume:0

## Stability

Stability Indicator/Materials to Avoid:NO  
STRONG OXIDANTS  
Stability Condition to Avoid:PROLONGED STORAGE AT ELEVATED TEMP.  
Hazardous Decomposition Products:CO,CO\*2,N,HCN POSSIBLE WHEN EXP TO  
EXCESSIVE HEAT/FLAME.  
Conditions to Avoid Polymerization:ELEVATED STORAGE TEMP.

## Disposal

Product ID:SCOTCHWELD 2214 ADHESIVE REGULAR  
MSDS Date:01/01/1987  
FSC:8040  
NIIN:00-133-5501  
MSDS Number: BDBCM

Waste Disposal Methods:COMMERCIAL INCINERATION AT 99.99% EFF OR  
RECLAMATION IS PREFERRED. LANDFILL OR OTHER DISPOSAL IAW  
LOC/STATE/FED REGS ONLY.

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