

N/P -- SCOTCHWELD 2214 ADHESIVE REGULAR -- 8040-00-133-5501

Product ID:SCOTCHWELD 2214 ADHESIVE REGULAR

MSDS Date:01/01/1987

FSC:8040

NIIN:00-133-5501

MSDS Number: BDBCM

=== Responsible Party ===

Emergency Phone Num:612-733-1110 OP55

CAGE:04963

=== Contractor Identification ===

Company Name:3M MINNESOTA MINING AND MFG CO ADHESIVES SEALERS DIV

Address:3M CTR

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:800-364-3577/

651-737-6501(24 HOURS)

CAGE:04963

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Composition/Information on Ingredients
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Ingred Name:DICYANDIAMIDE, AL POWDER, SYN RUBBER, AMORPHOUS SILICA
MIXTURE (50-52%)

Ingred Name:EPOXY RESIN BLEND, DILUENT, POLYGLYCOL DIEPOXIDERESIN BLEND
(45-47%)

Ingred Name:3-(P-CHLOROPHENYL)-1-1-DIMETHYL UREA (CAS:150-68-5)(2-4%)
SEE OTHER PRECAUTIONS.

CAS:150-68-5

RTECS #:YS6300000

ACGIH TLV:N/D

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Hazards Identification
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Effects

of Overexposure:EYE,SKN: IRRIT,POSS SENSITIZATION.INH:NONE

EXPECTED @ ROOM TEMP. SENS/IRRIT FROM CURING VAPORS OR DUST

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First Aid Measures
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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.

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Fire Fighting Measures
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Extinguishing Media:CO*2, FOAM, DRY

CHEMICAL

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

===== Accidental Release Measures =====

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

===== Handling and Storage =====

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

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

===== Exposure Controls/Personal Protection =====

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 I

D#: 62-2214-XXXX-X;

UPDATE PER 3M MSDS (OSHA) 14OCT85,DOC#1026665. SEE PNI A FOR OLD (1981) INGR LISTING.

===== Physical/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 and Reactivity Data =====

Stability Indicator/Materials to Avoid:NO

STRONG OXIDANTS

Stability Condition to Avoid:PROLONGED STORAGE AT ELEVATED TE

MP.

Hazardous Decomposition Products:CO,CO*2,N,HCN POSSIBLE WHEN EXP TO EXCESSIVE HEAT/FLAME.

Conditions to Avoid Polymerization:ELEVATED STORAGE TEMP.

===== Disposal Considerations =====

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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