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## 3M COMPANY,AC&S DIV. -- SCOTCHGRIP CONTACT CEMENT EC-2210 -- 8040-00-273-8717

============= Product Identification ========================

Product ID:SCOTCHGRIP CONTACT CEMENT EC-2210

MSDS Date:01/01/1985

FSC:8040

NIIN:00-273-8717

MSDS Number: BDSCZ === Responsible Party ===

Company Name: 3M COMPANY, AC&S DIV.

Address:3M CTR 224-2S-25

City:ST. PAUL State:MN

ZIP:55144-1000

Country:US

Info Phone Num:612-733-1341

**Emergency Pho** 

ne Num:612-733-1341

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

Company Name: MINNESOTA MINING AND MFG CO, DBA 3M

Address:3M CENTER BLDG 224-5S-04

Box:City:SAINT PAUL

State:MN

ZIP:55144-1000

Country:US

Phone:866-556 5712 / 612-733-1110

CAGE:76381

====== Composition/Information on Ingredients ======

===== Ingred Name: TOLUENE (SARA III) CAS:108-88-3 RTECS #:XS5250000 Fraction by Wt: 8% OSHA PEL:200 PPM/150 STEL ACGIH TLV:50 PPM; 9293 EPA Rpt Qty:1000 LBS DOT Rpt Qty:1000 LBS Ingred Name: ACETONE (SARA III) CAS:67-64-1 RTECS #:AL3150000 Fraction by Wt: 26% OSHA PEL:1000PPM ACGIH TLV:750PPM/1000STEL;9293 EPA Rpt Qty:5000 LBS DOT Rpt Qty:5000 LBS Ingred Name: ALIPHATIC PETROLEUM DISTILLATE Fraction by Wt: 44% ACGIH TLV:200 PPM (MFR) Ingred Name:ZINC OXIDE CAS:1314-13-2 RTECS #:ZH4810000 OS HA PEL:15MG/M3 TDUST/5 FUME ACGIH TLV:10MG/M3 TDUST; 9293 Ingred Name: MAGNESIUM OXIDE CAS:1309-48-4 RTECS #:OM3850000 OSHA PEL:15 MG/M3 PARTICULATE ACGIH TLV:10 MG/M3;TDUST; 9293

========== Hazards Identification ===========================

Effects of Overexposure:EYE IRRIT FROM LIQ. MILD SKIN IRRIT & DEFAT & DERMAT FROM REPEATED EXPOS. SEE OTHER PRECAUTIONS.

First Aid:EYES: FLUSH IMMEDIATELY WITH WATER FOR 15 M

INUTES. CALL PHYSICIAN. SKIN: WASH WITH SOAP & WATER. INHALATION: PROVIDE FRESH AIR. INGESTION: DO NOT INDUCE VOMITING. CALL PHYSICIAN. Flash Point:-14F; -26C, (CC) Lower Limits:1.0 Upper Limits:12.8 Extinguishing Media:CO\*2, FOAM, DRY CHEMICAL Fire Fighting Procedures: NONE Unusual Fire/Explosion Hazard: VAPORS CAN IGNITE EXPLOSIVELY ======== Accidental Release Measures ============ Spill Release Pr ocedures: EXTINGUISH ALL IGNITION SOURCES. COLLECT SPILLED MATERIAL. CLEAN UP RESIDUE. CONTAINER SIZE: 1 PT CAN. ============ Handling and Storage =========================== Handling and Storage Precautions: KEEP AWAY FROM HEAT, SPARKS & FLAMES. EXPOS: INGEST CAUSE GASTRO IRRIT, NAUS, VOMIT & DIARRHEA. ASPIRATION INTO LUNGS CAUSE CHEM PNEUMONITIS (FATAL). Other Precautions: USE ONLY IN WELL VENTILATED AREAS TO PREVENT VAPOR BUILDUP. EXPOS: EXCESSIVE INHA OF VAPS CAUSE RESP SYSTEM IRRIT, DIZZ, HDCH, NAUS & POSSIBLE UNCONSCIOUSNESS. SEE HANDLING & STORAGE.

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

Respiratory Protection: NIOSH/MSHA APPRVD ORGANIC VAPOR MASK WHERE VENT NOT ADEQUATE. (MFR)

Ventilation:LOCAL EXHAUST RECOMMENDED TO KEEP BELOW TLV.

Protective Gloves: IMPERVIOUS, NEOP Eye Protection: CHEMICAL GOGGLES

Supplemental Safety and Health

OTHER INGREDS: POLYCHLOROPRENE ELASTOMER, PHENOLIC RESIN & WATER BLEND (WHEN COMBINED-

## 22% OF PROD). BP & VAP PRESS ARE FOR ACETONE. PETRO DIST: MAY CONTAIN BENZENE, 0.5% MAX, 0.1% TYPICAL AM

======== Physical/Chemical Properties ==========

HCC:F2

Boiling Pt:B.P. Text:132F; 56C

Vapor Pres:185 Vapor Density:3 Spec Gravity:0.83

Evaporation Rate & Dr. Reference:2 (ETHER= 1)

Solubility in Water: V. SLIGHT

Appearance and Odor:YELLOW LIQUID, KETONE ODOR

Percent Volatiles by Volume:78

======== Stability and Reactivity Data ==========

## Stabilit

y Indicator/Materials to Avoid:YES
Hazardous Decomposition Products:CO, CO\*2 & CHLORINATED PRODUCTS ON
BURNING & DECOMPOSITION

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

Waste Disposal Methods:MANUFACTURER RECOMMENDS SENDING TO NEAREST HAZARDOUS WASTE MANAGEMENT FACILITY FOR INCINERATION. DISCARDED & OFF SPECIFICATION PRODUCT HAS AN EPA HAZ WASTE NUMBER OF D-001 AS DEFINED IN 40 CFR, PART 2 61. DISPOSAL METHODS MUST BE IAW FED,ST,LOC REGS.

## Disclai

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