

3M COMPANY,AC&S DIV. -- SCOTCHGRIP CONTACT CEMENT EC-2210 -- 8040-00-809-8252
===== Product Identification =====

Product ID:SCOTCHGRIP CONTACT CEMENT EC-2210

MSDS Date:01/01/1985

FSC:8040

NIIN:00-809-8252

MSDS Number: BFQHB

=== Responsible Party ===

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

Emergency Phone Num:612-733-2328

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
OSHA PEL:15MG/M3 TDUST/5 FUME
ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:MAGNESIUM OXIDE
CAS:1309-48-4
R
TECS #:OM3850000
OSHA PEL:15 MG/M3 PARTICULATE
ACGIH TLV:10 MG/M3;TDUST; 9293

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

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

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===== First Aid Measures =====

First Aid:EYES: FLUSH IMMEDIATELY WITH WATER FOR 15 MINUTES. CALL
PHYSICIAN. SKIN: WASH WITH SOAP & WATER. INHALATION: PROVIDE FRESH
AIR. INGESTION

: DO NOT INDUCE VOMITING. CALL PHYSICIAN: DO NOT
INDUCE VOMITIN G. CALL PHYSICIAN.

===== Fire Fighting Measures =====

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 Procedures:EXTINGUISH ALL IGNITION SOURCES. COLLECT
SP
ILLED MATERIAL. CLEAN UP RESIDUE. CONTAINER SIZE: 4 OZ BOTTLE

===== 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 UNCONSCI
OUSNESS. 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 INGREDIENTS: 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 & 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 =====

Stability 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.

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