

MINNESOTA MINING AND MFG CO -- CLEAR AUTO SEALER 08551 -- 8030-00-057-4109

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

Product ID: CLEAR AUTO SEALER 08551

MSDS Date: 08/26/1992

FSC: 8030

NIIN: 00-057-4109

MSDS Number: CCBXR

=== Responsible Party ===

Company Name: MINNESOTA MINING AND MFG CO

Address: 3M CTR

City: SAINT PAUL (FORMALLY IN DETROITT, MI)

State: MN

ZIP: 55144-1000

Country: US

Info Phone Num: 612-733-1341/612-733-1110

Emergency Phone Num: 612-733-1341

CAGE: 76381

=== Con

tractor Identification ===

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

Company Name: MINNESOTA MINING AND MFG CO AUTOMOTIVE TRADES DIV

Address: 3M CTR

Box: City: ST PAUL

State: MN

ZIP: 55144-1000

Country: US

Phone: 612-737-4114

CAGE: 52157

Company Name: NAPA, A DIVISION OF LINCOLN AUTOMOTIVE

Address: ONE LINCOLN WAY

Box: City: ST. LOUIS

State: MO

ZIP: 63120-1578

Country: US

Phone:414-255-5520
CAGE:050Q3

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

Ingred Name:N-BUTYLMETHACRYLATE POLYMER
CAS:9003-63-8
Fraction by Wt: 40-50%
Other REC Limits:NONE RECOMMENDED

Ingred Name:MINERAL SPIRITS (NAPHTHOL SPIRITS)
CAS:64475-85-0
RTECS #:PY8240000
Fraction by Wt: 40-50%
Other REC Limits:NONE RECOMMENDED

Ingred Name:TOLUENE (SARA 313) (CERCLA)
CAS:108-88-3
RTECS #:XS5250000
Fraction by Wt: 10-20%
Other REC Limits:NONE RECOMMENDED
OSHA PEL:200 PPM; Z-2

ACGIH TLV:S, 50 PPM; 9596
EPA Rpt Qty:1000 LBS
DOT Rpt Qty:1000 LBS

Ingred Name:VOLITILE ORGANIC CONTENT AS LISTED ON MSDS, 481 G/LITER
SAQMD RULE 443.1, CALCULATED
RTECS #:9999999VC
Fraction by Wt: NA
Other REC Limits:NONE RECOMMENDED

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MODERATE IRRIT. SKIN:MILD IRRIT.
INHAL:CNS DEPRESSION.IRRIT UPPER RESPIRATORY. INGEST:IRRIT OF
GASTROINTESTINAL TISSUES.FOLLOW EFFECTS NOT EXPECTED DURING
FORESEEABLE USE OF THIS PRODUCTS:CNS DEPRESSION,ASPIRATION
PNEUMONITIS.
Effects of Overexposure:EYE IRRIT,REDNESS,SWELLING,PAIN,TEARING,HAZY
VISION.MILD SKIN IRRIT,REDNESS,SWELLING,ITCHING.CNS
DEPRESS,HEAD,DIZZ,DROWS,INCOORD,SLOWED RX TIME,SLURRED
SPEECH,GIDDINESS,UNCONSC. IRRIT UPPER RESP TRACT ,SORENES

S OF
NOSE/THROAT/COUGHING,SNEEZINGH. TREMORS,CONVULSIONS,FTG,MUSC
WEAK,DIFF BREATH,WHEEZING,COUGH BLOOD,PNEU.
Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:EYE:IMMED FLUSH W/LG AMTS OF WATER.GET IMMED MED ATTN.
SKIN:FLUSH W/LG AMTS OF WATER.IRRIT PERSISTS GET MED ATTN.
INHAL:REMOVE TO FRESH AIR.NOT BREATH GIVE ART RESP.DIFFICULT IN
BREATH GET IMMED MED A TTN. INGEST:CALL PHY
SICIAN IMMED.ONLY INDUCE
VOMITING @INSTRUCTION OF PHYSICIAN.NEVER GIVE ANYTHING BY MOUTH IF
UNCONSC.

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

Flash Point:42.0F,5.6C
Autoignition Temp:Autoignition Temp Text:N/DETE
Lower Limits:1.00
Upper Limits:7.00
Extinguishing Media:CARBON DIOXIDE, DRY CHEMICAL, FOAM.
Fire Fighting Procedures:WEAR FULL PROT CLOTH INCLUDE
HELMET,SELF-CONTAIN POS PRESSURE/PRESSURE DEMAN BREATH
APPARATUS,BUNKER COAT,PANT,BANDS AROUND
ARMS/WAIST/LEGS,FCMASK,PROT
COVERING
Unusual Fire/Explosion Hazard:CLSD CNTNRS EXPO TO HEAT FROM FIRE MAY
BUILD PRESSURE & EXPLODE.VAP MAY TRAVEL LONG DISTANCES ALONG
GROUND/FLOOR TO IGN SOURCE & FLASH BACK.

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

Spill Release Procedures:REFER TO OTHER MSDS SECS.CALL
612-733-1110/612-733-6100 FOR 24HR SPILL ASSIST.VENTI
AREA.EXTINGUISH ALL IGN SOURCES.COLLECT USING NON-SPARKING
TOOLS.COVER W/INORGANIC ABSORB
ENT MATL.PLACE IN DOT-APPRO VED
CNTNR/SEAL.
Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:AVOID EYE/SKIN CONTACT.DON'T
INGEST.KEEP CNTNR TIGHTLY CLSD.FLAMM LIQ/VAP.KEEP AWAY FROM
HEAT/SPARKS/OPN FLAME/OTHER IGN SOURCES.
Other Precautions:NONE SPECIFIED BY MANUFACTURER.

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

Respiratory Protection:AVOID PROLONGED B

REATHING TO VAPORS.

Ventilation:USE IN WELL-VENTILATED AREA.PROVIDE SUFFICIENT VENTIALTION
TO MAINTAIN EMISSIONS BELOW RECOMMENDED EXPO LIMITS.

Protective Gloves:POLYETHYLENE/ETHYLENE VINYL ALCOHOL(SUP)

Eye Protection:VENTED GOGGLES,SAFETY GLASSES W/SIDESHIE

Other Protective Equipment:NONE SPECIFIED BY MANUFACTURER.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

GLOVES:POLYVINYL

ALCOHOL,POLYTETRAFLUOROETHYLENE(TEFON),FLUOROELASTOMER(VITON).

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

HCC:F2

Boiling Pt:=111.1C, 232.F

Melt/Freeze Pt:M.P/F.P Text:N/DETERMINE

Vapor Pres:25.19 @68F

Vapor Density:3.00

Spec Gravity:0.880

pH:NA

Viscosity:6600 CPS

Evaporation Rate & Reference:>2.00 ETHER=1

Solubility in Water:NIL

Appearance and Odor:LIQUID, CLEAR, ODOR OF NAPHTHA.

Percent Volatiles by Volume:55

Corrosion Rate:NP

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

Stability Indicator/Materials to Avo

id:YES

Stability Condition to Avoid:KEEP AWAY FROM HEAT/SPARKS/OPEN

FLAME/OTHER IGNITION SOURCES.

Hazardous Decomposition Products:CARBON MONOXIDE, CARBN DIOXIDE, TOXIC
VAPORS, GASES OR PARTICULATES.

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

Waste Disposal Methods:MIX W/FLAMM MATL & INCINERATE IN PERMITTED HAZ
WASTE FACILITY.DISPO OF WASTE PRODUCT IN FACILITY PERMITTED TO
ACCEPT CHEM WASTE.SINCE REGS VARY CONSULT APPLICABLE
REGS/AUTHORITIES BEF DIS

PO.EPA HAZ WA STE#:D001.

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