

3M COMPANY, ADHESIVES,COATINGS & SEALERS -- SCOTCH-SEAL BRAND INDUSTRIAL SEALANT
612 -- 8030-00-275-8114

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

Product ID:SCOTCH-SEAL BRAND INDUSTRIAL SEALANT 612

MSDS Date:08/07/1992

FSC:8030

NIIN:00-275-8114

MSDS Number: BDSHM

=== Responsible Party ===

Company Name:3M COMPANY, ADHESIVES,COATINGS & SEALERS

Address:3M CENTER

City:ST. PAUL

State:MN

ZIP:55144-1000

Info

Phone Num:(612)733-1110

Emergency Phone Num:(612)733-1110

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

===== Compositi

on/Information on Ingredients =====

Ingred Name:CARBON BLACK
CAS:1333-86-4
RTECS #:FF5800000
Fraction by Wt: 30-40%
Other REC Limits:3.5 MG/M3
OSHA PEL:3.5 MG/M3
ACGIH TLV:3.5 MG/M3; 9192

Ingred Name:ZINC OXIDE
CAS:1314-13-2
RTECS #:ZH4810000
Fraction by Wt: 1-10%
Other REC Limits:10 MG/M3
OSHA PEL:15MG/M3 TDUST/5 FUME
ACGIH TLV:10MG/M3 TDUST; 9293

Ingred Name:THIAZOLE PEPTIZING AGENT
Fraction by Wt: 1-10%
Other REC Limits:N/DETERMINED
OSHA PEL:N/K
ACGIH TLV:N/K

Ingred Name:POLYSU
LFIDE RUBBER
Fraction by Wt: 50-60%
Other REC Limits:N/DETERMINED
OSHA PEL:N/K
ACGIH TLV:N/K

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

LD50 LC50 Mixture:N/K
Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO
Health Hazards Acute and Chronic:EYE:MAY CAUSE IRRITATION ON DIRECT
CONTACT. SKIN:MAY CAUSE IRRITATION. INHALATION:NO ADVERSE HEALTH
EFFECTS ARE EXPECTED. INGESTION:MAY CAUSE DIGESTIVE SYSTEM
IRRITATION.
Explanation of Carcinogenicity:NOT APPLICA

BLE

Effects of Overexposure:SEE HEALTH HAZARD DATA

Medical Cond Aggravated by Exposure:N/K

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

First Aid:EYE:IMME FLUSH W/LGE AMTS OF WTR FOR AT LEAST 15 MIN .CALL A PHYSICIAN. SKIN:WASH AFFECTED AREA W/SOAP & WTR. INHALATION:REMOVE FROM EXPOSURE. SUPPORT BREATHING (GIVE O*2/ARTIFICIAL RESPIRATION) . INGESTION:CALL MD IMMEDIATELY.

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

Extinguishing

Media:CO*2, FOAM, DRY CHEMICAL.

Fire Fighting Procedures:USE NIOSH/MSHA APPROVED SCBA & FULL PROTECTIVE EQUIPMENT .

Unusual Fire/Explosion Hazard:NONE

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

Spill Release Procedures:NOT APPLICABLE (SOLID)

Neutralizing Agent:N/K

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

Handling and Storage Precautions:AVOID EYE & PRLONGD SKIN CONTACT,WEAR SAFETY GLASSES & IMPERVIOUS GLOVES WHN HNDLNG PRODUCT.DO NOT TAKE

INTERNALLY.KEEP OUT OF REACH OF CHILDREN.

Other Precautions:AVOID EYE & PROLONGED SKIN CONTACT.

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

Respiratory Protection:NIOSH/MSHA APPROVED RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN .

Ventilation:MECHANICAL VENTILATION RECOMMENDED, TO KEEP BELOW TLV.

Protective Gloves:IMPERVIOUS GLOVES.

Eye Protection:SAFETY GLASSES.

Other Protective Equipment:N/K

Work Hygienic Practices:N/K

Supplemental Safety and Health

RTE ENTRY:

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

HCC:N1

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

Decomp Temp:Decomp Text:N/K

Vapor Density:N/APPLICAB

Spec Gravity:1.46 (H*2O=1)

pH:N/APPL

Solubility in Water:VERY SLIGHT

Appearance and Odor:BLACK PUTTY, STRONG SULFIDE ODOR

Percent Volatiles by Volume:0

Corrosion Rate:

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

Stability Indicator/Materials to Avoid:YES

N/APPLICABLE.

Stability Condition to Avoid

:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:CO, CO*2, SO*2 & SMOKE PARTICLES WHEN EXPOS TO HEAT OR FLAME

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

Waste Disposal Methods:NOT A HAZARDOUS WASTE (E.P.A). MAY BE PLACED IN A SANITARY LANDFILL IF LOCAL REGULATIONS PERMIT. DISPOSE OF IN ACCORDANCE W/LOCAL,STATE & FEDERAL REGULATIONS .

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