

MONSEY PRODUCTS CO -- PLASTIC ROOF CEMENT -- 5610-00N009542

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

Product ID:PLASTIC ROOF CEMENT
 MSDS Date:12/20/1989
 FSC:5610
 NIIN:00N009542
 MSDS Number: CCBRV
 === Responsible Party ===
 Company Name:MONSEY PRODUCTS CO
 Address:COLD STREAM RD
 Box:368
 City:KIMBERTON
 State:PA
 ZIP:19442
 Country:US
 Info Phone Num:215-933-8888
 Emergency Phone Num:215-933-8888
 CAGE:6W507
 === Contractor Identification ===
 Company Name:MONSEY PRODUCTS CO
 Address:COLD STREAM RD
 Box:368
 City:KIMBERTON
 State:PA
 ZIP:19442
 Country:US
 Phone:610-933-8888
 CAGE:6W507

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

Ingred Name:STODDARD SOLVENT; (PETROLEUM DISTILLATE)
 CAS:8052-41-3
 RTECS #:WJ8925000
 Fraction by Wt: 30%
 OSHA PEL:500 PPM
 ACGIH TLV:100 PPM

Ingred Name:ASBESTOS (ENCAPSULATED) (SARA 313) (CERCLA)
 CAS:1332-21-4
 RTECS #:CI6425000
 Fraction by Wt: <8.5%
 OSHA PEL:0.2 FIBER, CC
 ACGIH TLV:0.2 FIBER, CC
 EPA Rpt Qty:1 LB
 DOT Rpt Qty:1 LB

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

LD50 LC50 Mixture:NONE SPECIFIED BY MANUFACTURER.
 Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
 Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES
 Health Hazards Acute and Chronic:OVEREXPOSURE TO VAPORS CAUSES EYE
 IRRITATION, BLURRED VISION, DIZZINESS, HEADACHES, EVEN
 UNCONSCIOUSNESS. PROLONGED OR REPEATED SKIN CONTACT CAN CAUSE
 MODERATE IRRITATION, DEFATTING, DERMATITIS. SWALL OWING CAN CAUSE
 GASTROINTESTINAL IRRITATION, NAUSEA, VOMITING AND DIARRHEA.

ASPIRATION OF MATERIAL (EFTS OF OVEREXP)

Explanation of Carcinogenicity:ASBESTOS: IARC MONO, SUPP, VOL 7, PG 106, 1987:GRP 1. NTP 7TH ANNUAL RPT ON CARCINS, 1994:KNOWN TO BE CARCIN. (SUPDAT)

Effects of Overexposure:HLTH HAZ: INTO THE LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL. CONTAINS LESS THAN 8.5% ENCAPSULATED ASBESTOS. ENCAPSULATION PREVENTS THE GENERATION OF AIRBORNE FIBERS. NO RISK OF HAZARD F ROM ENCAPSULATED ASBESTOS HAS BEEN ESTABLISHED.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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

First Aid:INHAL: REMOVE FROM AREA IMMEDIATELY. IF OVERCOME, CALL MD. IF BREATHING STOPPED OR IRREGULAR, START RESUSCITATION OR ADMINISTER OXYGEN AS NEEDED. EYES: FLUSH WITH LARGE AMOUNTS OF WATER FOR AT LEAST 15 MINUTES, LIFTING UPPER & LOWER LIDS OCCASIONALLY. GET MEDICAL ATTENTION. SKIN: REMOVE CONTAMINATED CLOTHES & WASH WITH WATERLESS HAND CLEANER OR SOAP & WATER. INGEST: DO NOT INDUCE VOMITING.

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

Flash Point Method:SCC

Flash Point:105F,41C

Lower Limits:0.9%

Upper Limits:6.0%

Extinguishing Media:FOAM, CARBON DIOXIDE, DRY CHEMICAL, WATER FOG, SPRAY.

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

Unusual Fire/Explosion Hazard:DO NOT MIX/STORE W/STRONG OXIDANTS LIKE LIQ CHLORINE OR OXYGEN. KEEP CNTNRS TIGHTLY CLSD. CLSD CNTNRS MAY EXPLODE WHEN EXPOS TO EXTREME HEAT. APPLICATN (SUPDAT)

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

Spill Release Procedures:REMOVE SOURCES OF IGNIT. KEEP PEOPLE AWAY. RECOVER FREE LIQ. ADD ABSORB (SAND, EARTH, SAWDUST, ETC) TO SPILL AREA. AVOID BRTHG VAPS. VENT CONFINED SPACES. OPEN ALL WINDOW & DOORS. KEEP PRODS OUT OF SE WERS & WATERCOURSES BY DIKING OR (SUPDAT)

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINERS CLOSED WHEN NOT IN USE. DO NOT HANDLE OR STORE NEAR HEAT, SPARKS, FLAME OR STRONG OXIDANTS. ADEQUATE VENTILATION REQUIRED.

Other Precautions:AVOID BREATHING VAPORS. AVOID PROLONGED OR REPEATED CONTACT WITH SKIN. REMOVE CONTAMINATED CLOTHING & LAUNDRER BEFORE REUSE. REMOVE CONTAMINATED SHOES & THOROUGHLY DRY BEFORE REUSE. WASH SKIN THOROUGHLY W/SOAP & WATER AFTER CONTACT.

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

Respiratory Protection:USE NIOSH/MSHA APPROVED HYDROCARBON VAPOR CANISTER OR SUPPLIED-AIR RESPIRATOR PROTECTION IN CONFINED OR ENCLOSED SPACES , IF NEEDED.

Ventilation:LOCAL EXHAUST: FACE VELOCITY 60 PPM. USE ONLY WITH ADEQUATE

VENTILATION.

Protective Gloves:CHEMICAL-RESISTANT GLOVES.

Eye Protection:ANSI APPRVD CHEM WORKERS GOGGLES .

Other Protective Equipment:ANSI APPROVED EYE WASH & DELUGE SHOWER . USE
CHEM-RESISTANT APRON/OTHER CLTHG TO AVOID RPTD/PRLNGD SKIN CONTACT.

Work Hygienic Practices:NONE SPECIFIED BY MANUFACTURER.

Supplemental Safety and Health

EXPLO HAZ: TO HOT SURFS REQS SPEC PRECS. DURING EMER CNDTNS, OVEREXP TO
DECOMP PRODS MAY CAUSE HLTH HAZ. SYMPS MAY NOT BE IMMED APPARENT.

OBTAIN MED ATTN. EXPLAN OF CARCIN: CODE OF FED REGS, VOL 29, P G
1910.1001, 1987:OSHA CANCER HAZ. HUMAN:LUNG TUMORS. SPILL PROC:
IMPOUNDING OR ELSE ADVISE AUTHS.

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

Boiling Pt:B.P. Text:>310F,>154C

Melt/Freeze Pt:M.P/F.P Text:N/A LIQUID

Vapor Pres:2 @ 68F

Vapor Density:HVR/AIR

Spec Gravity:1.366

Evaporation Rate & Reference:SLOWER (BUTYL ACETATE=1)

Solubility in Water:NONE

Appearance and Odor:BLACK FLUID; ODOR CHARACTERISTIC OF PETROLEUM
SOLVENT.

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDANTS.

Stability Condition to Avoid:NONE SPECIFIED BY MANUFACTURER.

Hazardous Decomposition Products:FUMES, SMOKE AND CARBON DIOXIDE,
CARBON MONOXIDE IF COMBUSTION IS COMPLETE.

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

Waste Disposal Methods:ASSURE CONFORMITY WITH APPLICABLE FEDERAL, STATE
AND LOCAL DISPOSAL REGULATIONS.

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