

CHEMICAL COMMODITIES AGENCY, INC. -- SEALING COMPOUND, TEN PERCENT SOLIDS --  
8030-00-555-2878

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

Product ID:SEALING COMPOUND, TEN PERCENT SOLIDS

MSDS Date:09/16/1988

FSC:8030

NIIN:00-555-2878

MSDS Number: BJQTB

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

City:HIGHLAND

State:CA

ZIP:92346

Country:US

Info Phone

Num:714-864-2310

Emergency Phone Num:714-864-2310

CAGE:60777

=== Contractor Identification ===

Company Name:CHEMICAL COMMODITIES AGENCY, INC.

Address:27447 PACIFIC STREET

Box:City:HIGHLAND

State:CA

ZIP:92346-2640

Country:US

Phone:909-864-2310

CAGE:60777

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

Ingred Name:STODDARD SOLVENT

CAS:8052-41-3

RTECS #:WJ8925000

Fraction by Wt: 85%

OSHA PEL:500 PPM

ACGIH TLV:100 PPM; 9293

Ingred Name:VOC: 6.18 LB/GL (741 G/L)

RTECS #:9999

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES

Reports of Carcinogenicity:NTP:NO IARC:NO OSHA:NO

Health Hazards Acute and Chronic:EYE:MAY BE

IRRIT.SKIN:PROLONGED/REPEATED CONTACT MAY RESULT IN DERMATITIS.INHALE OF HIGH VAPOR CONCENTRATION MAY CAUSE CNTRL NRVS SYST DEPRESS.INGESTION:IF SWALLOW MAY CAUSE CNS CHEMICAL PNEUMONITIS C AN RESULT FROM ASPIRATION OF VOMITUS INTO LUNGS.TOLUENE FOU  
ND TO CONTAIN COMPONENT WHICH CAUSES IRREVERSIBLE DAMAGE TO

Explanation of Carcinogenicity:MAY CONTAIN ONE OR MORE CHEMICALS KNOWN TO THE STATE OF CALIFORNIA TO CAUSE CANCER,BIRTH DEFECTS,OTHER REPRODUCTIVE HARM

Effects of Overexposure:INHALE:EXCESS INHALE OF VAPOR CAUSE NASAL/RSPRTRY IRRIT,DIZZI,WEAK,FATIGUE,NAUSEA,HEADACHE,POSS UNCONSCIOUS, ASPHYXIATION.EYES:CAUSE SEVERE IRRIT,REDNESS,TEARING,BLURRED VISION.SKIN: PROLONGED/REPEAT CONTACT CAUSE MOD IRRIT,DEFATT,DER

MAT.SKIN:SEVERE DRY OF

SKIN,DEFATT,DERMATITIS.INGEST:GASTROINTESTINAL:IRRIT,NAUSEA,

Medical Cond Aggravated by Exposure:PRE-EXISTING

LUNG,HEART,LIVER,KIDNEY & SKIN DISORDERS.RESIDUE CAN IGNITE EXPLOSIVELY.ALL 5-GAL PAILS & LARGER METAL CNTNRS MUST BE GROUNDED &/OR BONDED DURING TRANSFER.THE GENETIC MATERIAL IN CELL.

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

First Aid:EYE:FLUSH EYES W/WATER FOR LEAST 15 MIN.SEEK MED ATTN IMMEDIATELY.SKIN:REMOVE CON

TAMINATED CLOTH & WASH W/SOAP & LARGE

QUANTITIES WATER.INHALATION:REMOVE TO AREA W/GOOD VENT.IF BREATHING STOPS, BEGIN CPR & SEEK MED ATTN IMMEDIATELY!IF SWALLOWED:DO NOT INDUCE VOMIT.KEEP PATIENT WARM,QUIET & GET MED HELP IMMEDIATELY.ASPIRATION INTO LUNGS DUE TO VOMIT CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL

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

Flash Point Method:TCC

Flash Point:106F,41C

Lower Limits:1.0

Fire Fighting Procedures:SC

BA RECOMMENDED. WATER MAY BE USED TO COOL ADJACENT CONTAINERS. AVOID SPREADING BURNING LIQUID WITH COOLING WATER. WHEN USING WATER, FOG NOZZLES ARE PREFERRED.  
Unusual Fire/Explosion Hazard:KEEP WORK AREA FREE OF SOURCES OF IGNITE. MAT'L HIGHLY VOLATILE & READILY GIVES OFF VAPORS WHICH MAY TRAVEL ALONG GROUND OR BE MOVED BY VENT TO SOURCE OF IGNITE

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

Spill Release Procedures:SMALL SPILL: USE ABSORBENTS ON SPILLED MATERIAL. LARGE SPILL: ELIMINATE ALL IGNITION SOURCES. WEAR PROTECTIVE EQUIPMENT. PUMP LIQUID INTO SALVAGE TANK. TAKE UP REMAINING LIQUID WITH ABSORBENT MATERIAL , THEN SHOVEL INTO CONTAINERS.

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

Handling and Storage Precautions:KEEP CNTNRS COOL,DRY,AWAY FROM SOURCE OF IGNITE.USE/STORE W/ADEQUATE VENT.KEEP CLOSED WHEN NOT IN USE.EMPTY CNTNRS RETAIN HAZARDOUS/EXPLOS RESIDUES.

Other Precautions:AVOID INHALIN

G VAPORS.AVOID PERSONAL CNTCT

W/PRODUCT.IF CONTACT MADE,REMOVE SATURATED CLOTH & FLUSH AFFECTED AREAS W/WATER.USE NON- SPARKING TOOLS.REPEATED/PROLONGED OVEREXPOSURE TO SOME COMPONENTS MA Y LEAD TO PERM BRAIN OR NERV SYST DAMAGE

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

Respiratory Protection:USE OF RESPIRATORY PROTECTION DEPENDS ON VAPOR CONCENTRATION ABOVE THE TIME-WEIGHTED TLV. USE A RESPIRATOR/GAS MASK WITH APPROPRIATE CARTRIDGES AND CANNIS

TER OR SUPPLIED AIR

EQUIPMENT, DEPENDING ON AI RBORNE CONCENTRATION.

Ventilation:SUFFICIENT VENTILATION SHOULD BE PROVIDED TO KEEP AIR CONTAMINANT CONCENTRATION BELOW PERMISSIBLE EXPOSURE LIMITS.

Protective Gloves:CHEMICAL RESISTANT PLASTIC/RUBBER GLOVES

Eye Protection:SAFETY GLASSES,GOGGLES &/OR FACE SHIELD.

Other Protective Equipment:EYE WASH/SAFETY SHOWERS IN WORK AREA RECOMMENDED.APPLY PROTECT CREAM ON HANDS PRIOR TO HANDLING TO MINIMIZE DEFATTING.

Work Hygienic Practices:WAS

H HANDS, REMOVE & DISCARD CONTAM CLOTH BEFORE EATING. DAILY SHOWERS & CHANGE OF CLOTH IS RECOMMENDED. WASH THOROUGHLY.

Supplemental Safety and Health

OBSERVE PRECAUTIONS GIVEN IN DATA SHEET. GROUND ALL CONNECTIONS, CONTAINERS, ETC. WHEN TRANSFERRING.

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

HCC:F4

Boiling Pt: B.P. Text: 314F, 157C

Vapor Density: > AIR

Spec Gravity: 0.8

Evaporation Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: CLEAR LIQUID WITH DISTINCT SOLVENT ODOR.

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

Stability Indicator/Materials to Avoid: YES

STRONG OXIDIZING AGENTS, ACIDS OR BASES, ALKALIES AND SELECTED AMINES.

Stability Condition to Avoid: STORE AND HANDLE AWAY FROM HEAT AND OTHER SOURCES OF IGNITION. STORE IN WELL-VENTILATED PLACE.

Hazardous Decomposition Products: MAY FORM TOXIC MATERIALS: CARBON DIOXIDE, CARBON MONOXIDE, VARIOUS HYDROCARBONS, ETC.

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

Waste Disposal Methods: DISPOSE OF IN ACCORDANCE WITH APPLICABLE COUNTY, STATE AND FEDERAL REGULATIONS. VOMITING AND DIARRHEA. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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