

CHEMICAL COMMODITIES AGENCY INC -- UNSATURATED POLYESTER RESIN -- 8040-00-633-8373

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Product Identification  
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Product ID:UNSATURATED POLYESTER RESIN

MSDS Date:01/01/1987

FSC:8040

NIIN:00-633-8373

MSDS Number: BBRNS

=== Responsible Party ===

Company Name:CHEMICAL COMMODITIES AGENCY INC/HIGHLAND, CA 92346

Emergency Phone Num:(714) 864-2310

CAGE:60777

=== Contractor Identification ===

Compan

y 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

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Composition/Information on Ingredients  
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Ingred Name:STYRENE, MONOMER (SARA III)

CAS:100-42-5

RTECS #:WL3675000

Fraction by Wt: 50%

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Hazards Identification  
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Effects of Overexposure:IRRITATING EYES & RESPIRATORY PASSAGES. CAN  
CAUSE A DEPRESSANT ACTION ON THE CENTRAL  
NERVOUS SYS.

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First Aid Measures  
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First Aid:IN ALL CASES OF OVEREXPOSURE, CALL A PHYS. REMOVE FROM  
EXPOSURE TO WELL VENTILATED AREA. IF SKIN CONTACT: WASH THOROUGHLY  
W/SOAP/WATER. IN CASE OF EYE CONTACT, FLUSH W/WATER. IF TAKE  
INTERNALLY, DON'T INDUCE VOMITING. IF RESP PROBLEMS ARISE OXYGEN.

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Fire Fighting Measures  
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Flash Point:89F SETA FLASH

Extinguishing Media:DRY CHEMICAL, CO2, FOAM

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Fire Fighting Procedures: SAME PROCEDURES USED FOR FUEL OIL FIRE.  
Unusual Fire/Explosion Hazard: STYRENE WILL POLYMERIZE READILY AT  
ELEVATED TEMPERATURES SUCH AS FIRE CONDITIONS.

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

Spill Release Procedures: EXTINGUISH ALL SOURCES OF IGNITION; INSURE  
ADEQUATE VENTILATION; CLEAN SPILLS BY ABSORPTION WITH INERT MATERIALS  
SUCH AS VERMICULITE OR SAND. WASH AREA WELL WITH TRISODIUM PHOSPHATE  
AND WATER, DISPOSAL MUST CONFORM TO  
LOCAL, STATE REGULATIONS

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

Handling and Storage Precautions: STORE IN A COOL DRY PLACE AWAY FROM  
HEAT SPARKS OR OPEN FLAME. AVOID BUILD UP OF RESIN ON CLOTHING AND  
SHOES. ALWAYS MIX SEPARATELY.

Other Precautions: OPEN DRUMS SLOWLY TO RELIEVE ANY INTERNAL PRESSURE.  
IN BULK STORAGE TANKS, CHECK VENTS & FLAME ARRESTORS FOR PLUGGING  
BY FORTION OF POLYMER SOLIDS. GROUND ALL CONTAINERS WHEN USING.

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

Respiratory Protection: SCBA APPROVED BY THE U.S. BUREAU OF MINES WHEN  
TLV EXCEEDED.

Ventilation: LOCAL EXHAUST

Protective Gloves: NEOPRENE

Eye Protection: SAFETY GLASSES/MASK

Other Protective Equipment: SAFETY SHOWERS & EYE WASH STATIONS SHOULD BE  
AVAILABLE.

Supplemental Safety and Health

MSDS DATED: 4/20/82.

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

Boiling Pt: B.P. Text: 295F

Vapor Pres: 20C

Vapor Density: >AIR

Evaporatio

n Rate & Reference: SLOWER THAN ETHER

Appearance and Odor: CLEAR AMBER LIQUID.

Percent Volatiles by Volume: 100F.

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

Waste Disposal Methods: DISPOSE OF MATERIALS AND SOAKED RAGS IN FLAME PROOF CONTAINERS IN ACCORDANCE WITH LOCAL STATE AND FEDERAL REGULATIONS.

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