

CHEMICAL COMMODITIES AGENCY, INC. -- CLEAR PLASTISOL PRIMER 29H -- 8030-00-763-4841

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Product Identification
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Product ID: CLEAR PLASTISOL PRIMER 29H

MSDS Date: 10/18/1989

FSC: 8030

NIIN: 00-763-4841

MSDS Number: BHQML

=== Responsible Party ===

Company Name: CHEMICAL COMMODITIES AGENCY, INC.

Address: 27447 PACIFIC STREET

City: HIGHLAND

State: CA

ZIP: 92346-2640

Country: US

Info Phone Num: 909-864-23

10/FAX 6220 D. ANGELO

Emergency Phone Num: 909-864-2310

Preparer's Name: C.A. EISENHARD

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

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Composition/Information on Ingredients
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Ingred Name: METHYL ETHYL KETONE (2-BUTANONE) (MEK) (SARA III)

CAS: 78-93-3

RTECS #: EL6475000

Fraction by Wt: 30-60%

OSHA PEL: 200 PPM/300 ST

EL

ACGIH TLV: 200 PPM/300 STEL 9192

EPA Rpt Qty: 5000 LBS

DOT Rpt Qty: 5000 LBS

Ingred Name: TOLUENE (SARA III)

CAS: 108-88-3

RTECS #: XS5250000

Fraction by Wt: 10-30%

OSHA PEL: 200 PPM/150 STEL

ACGIH TLV: 50 PPM; 9293

EPA Rpt Qty: 1000 LBS

DOT Rpt Qty: 1000 LBS

Ingred Name: CYCLOHEXANONE (SARA III)

CAS: 108-94-1

RTECS #: GW1050000

Fraction by Wt: 10-30%

OSHA PEL: S, 50 PPM

ACGIH TLV: S, 25 PPM; 9293

#:JM1575000
Fraction by Wt: 2-5%
OSHA PEL:S,100PPM/150STEL
ACGIH TLV:S,100PPM/150STEL9192

Ingred Name:N-BUTYL ALCOHOL (SARA III)
CAS:71-36-3
RTECS #:EO1400000
Fraction by Wt: 2-5%
OSHA PEL:100 PPM
ACGIH TLV:S, C 50 PPM; 9293
EPA Rpt Qty:5000 LBS
DOT Rpt Qty:5000 LBS

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

Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES
Health Hazards Acute and Chronic:INHALATION OR INGESTION MAY CAUSE NOSE AND THROAT IRRITATION, NAUSEA, AND INCOORDINATION. IT HAS APPARENTLY BEEN FOUND TO CAUSE THE FOLLOWING EFFECTS IN LABORATORY ANIMALS: LIVER ABNORMALITIES, KIDNEY DAMAGE, LUNG DAMAGE, BRAIN DAMAGE.
Effects of Overexposure:MINOR EMERYOTOXIC/PETOTOXIC EFFECTS HAVE BEEN OBSERVED LABORATORY RATS EXPOSED TO METHYL ETHYL KETONE BY INHALATION AT LEVELS GREATER THAN 1000 PPM, (5 TIMES THE OSHA-PEL/TWA) FOR MOST OF THE GESTATION PERIOD. ASPIRATION OF MATERIAL INTO LUNGS CAN CAUSE CHEMICAL PNEUMONITIS WHICH CAN BE FATAL.

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

First Aid:EYE: FLUSH WITH LARGE AMOUNTS OF WATER, LIFTING EYELIDS, GET MEDICAL ATTENTION. SKIN: THOROUGHLY WASH EXPOSED AREA W/SOAP & WATER, REMOVE CONTAMINATED CLOTHING.INHAL: REMOVE TO FRESH AIR, IF NECESSARY GIVE OXYGEN, OR ARTIFICIAL RESPIRATION.KEEP PERSON WARM, QUIET AND GET MEDICAL ATTENTION. INTERN: DO NOT INDUCE VOMITING, KEEP PERSON WARM, QUIET, GET MEDICAL ATTENTION.

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

Flash Point Method:TCC
Flash Point:23F/-5C
Lower Limits:1.0
Extinguishing Media:WATER SPRAY, CARBON DIOXIDE, FOAM, DRY CHEMICAL
Fire Fighting Procedures:SELF CONTAINED BREATHING APPARATUS AND PROTECTIVE CLOTHING SHOULD BE WORN IN FIGHTING CHEMICAL FIRES.
Unusual Fire/Explosion Hazard:FIRE MAY CAUSE THERMAL DECOMP RESULTING IN THE RELEASE OF HCL,ACETIC ACID CARBONMONOXIDE & TOXIC METAL FUMES.CLOSED CONTAINERS MAY

Y EXPLODE AT EXTREME TEMP.

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

Spill Release Procedures:ELMINATE ALL IGN SOURCE/STOP SPILL AT SOURCE, DIKEAREA TO PREVENT SPREADING PUMP LIQ TO SALVGE TANK.REMAINING LIQUID MAY BE TAKEN UP WITH SAND, CLAY, FLOOR ABSORBENT OR OTHER ABSORBENT MATERIAL & SHOVELED INTO CONTAINERS.

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

Handling and Storage Precautions:STORE IN COOL,DRY PLACE,KEEP AWAY FROM

HEAT,SPARKSFLAMES. KEEP CONTAINERS CLOSED. AVOID CONTACT WITH EYES/SKIN/CLOTHING/BREATHING USE W/ADEQUATE VENTL.

Other Precautions:CONTAMINATED ABSORBENT MAY BE DEPOSITED IN LAND FILLLANDFILLS ACCORDING WITH LOCAL STATE, AND FEDERAL REGULATIONS.

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

Respiratory Protection:IF TLV IS EXCEEDED A NIOSH/MSHA APPROVED AIR SUPPLIED RESPIRATOR IS ADVISED.

Ventilation:PROVIDE VENTILATION SUFFICIENT TO MAINTAIN EXPOSURE BELOW

TLV.

Protective Gloves:IMPERVIOUS NEOPRENE OR SIMILAR

Eye Protection:SPLASH GOGGLES/CHEMICAL GLASSES/SAFETY

Other Protective Equipment:NONE

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE. WASH HANDS AFTERHANDLING MATERIAL.

Supplemental Safety and Health

NEVER USE WELDING OR CUTTING TORCH ON OR NEAR DRUM, EVEN EMPTY, BECAUSE PRODUCT EVEN RESIDUE CAN IGNITE EXPLOSIVELY. LARGE METAL CONTAINERS SHOULD BE GROUNDED AND OR BONDED WHEN MATERIAL IS TRANSFERR ED.

WASH HANDS THOROUGHLY AFTER HANDLING

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

HCC:F2

Boiling Pt:B.P. Text:175-363F

Vapor Pres:41MMHG@20C

Vapor Density:1

Spec Gravity:0.904

Evaporation Rate & Reference:1

Solubility in Water:INSOLUBLE

Appearance and Odor:CLEAR AMBER LIQUID WITH SHARP ODOR

Percent Volatiles by Volume:NA

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

Stability Indicator/Materials to Avoid:YES

STRONG OXIDIZING AGENTS

Hazardous

Decomposition Products:CARBON MONOXIDE AND/OR CARBON DIOXIDE

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

Waste Disposal Methods:SMALL SPILLS: ABSORB LIQUID ON PAPER,
VERMICULITE,FLOOR ABSORBENT OR OTHER MATERIAL/ALLOW VOLATILE PORTN
TO EVAPRAT IN HOOD. ALLOW TIME FOR VAPRS TO CLEAR HOOD DUCT WORK.
LARGE SPILLS: DESTROY BY LIQ INCINERATION AND BY PROPER
CONTAMINATEDDISPOSAL.

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