

CREST INDUSTRIAL CHEMICALS INC -- CREST PAINT STRIPPER #25 -- 8010-00-160-5798

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Product Identification
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Product ID:CREST PAINT STRIPPER #25

MSDS Date:07/23/1998

FSC:8010

NIIN:00-160-5798

MSDS Number: BXBKD

=== Responsible Party ===

Company Name:CREST INDUSTRIAL CHEMICALS INC

Address:6341 BEVERLY HILL

City:HOUSTON

State:TX

ZIP:77242

Country:US

Info Phone Num:713-780-1828

Emergency Phone

Num:800-255-3924

Preparer's Name:J.D. BENNETT

CAGE:77513

=== Contractor Identification ===

Company Name:CREST INDUSTRIAL CHEMICALS INC

Address:6341 BEVERLY HILL

Box:42242

City:HOUSTON

State:TX

ZIP:77057-6500

Country:US

Phone:713-780-1828

CAGE:77513

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Composition/Information on Ingredients
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Ingred Name:METHYLENE CHLORIDE (SARA 313) (CERCLA)

CAS:75-09-2

RTECS #:PA8050000

> Wt:50.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LB

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DOT Rpt Qty:1000 LBS

Ingred Name:METHANOL (SARA 313) (CERCLA)

CAS:67-56-1

RTECS #:PC1400000

> Wt:10.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:200 PPM

ACGIH TLV:250 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

Ingred Name:TOLUENE (SARA III) (CERCLA)

CAS:108-88-3

RTECS #:XS5250000

> Wt:16.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:150 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

Ingred Name:ACETONE (SARA 313) (CERCLA)

CAS:67-64-1

RTECS #:AL3150000

> Wt:24.

Other

REC Limits:NONE RECOMMENDED

OSHA PEL:1000 PPM

ACGIH TLV:1000 PPM

EPA Rpt Qty:5000 LBS

DOT Rpt Qty:5000 LBS

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

Reports of Carcinogenicity:NTP:UNKNOWN IARC:YES

Health Hazards Acute and Chronic:EXCESSIVE AMOUNTS:COLLAPSE & DAMAGE TO HEART. INHALATION:IN CONFINED/POORLY VENTED AREAS, VAPOR CAN CAUSE UNCONSCIOUSNESS & DEATH. HIGH LEVELS:DIZZINESS, DRUNKENESS, UNCONSCIOUSNESS & DEATH, MAY ALSO CAUSE CARDIAC ARRYTHMIAS.

EXCESSIVE EXPOSURE MAY CAUSE IRRITATION TO UPPER RESP TRACT.
CUMULATIVE, MAY EFFECT OPTIC NERVE

Explanation of Carcinogenicity: METHYLENE CHLORIDE LISTED-POTENTIAL
CARCINOGEN (IARC), NOT BELIEVED TO POSE MEASURABLE RISK WHEN HANDLED
AS RECOMMENDED.

Effects of Overexposure: EXCESSIVE EXPOSURE: CENTRAL NERVOUS SYSTEM
EFFECTS. CARBOXYHEMOGLOBINEMIS (IMPAIR BLOOD'S ABILITY-TRANSPORT
OXYGEN). CENTRAL NERVOUS SYSTEM DEPRESSION
(GIDDY, HEADACHE, NAUSEA, UNCONSCIOUS, DEATH). KIDNEY
DAMAGE (URINE

OUTPUT CHANGE), LIVER DAMAGE (APPETITE LOSS, JAUNDICE, UPPER RIGHT
ABDOM PAIN), HEART DAMAGE (BREATH SHORT).

Medical Cond Aggravated by Exposure: PREEXISTING SKIN, EYE & RESPIRATORY
DISORDERS MAY BE AGGRAVATED BY EXPOSURE TO THIS PRODUCT. IMPAIRED
KIDNEY, LIVER, HEART FUNCTIONS FROM PREEXISTING DISORDERS MAY BE
AGGRAVATED BY EXPOSURE TO PRODUCT

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

First Aid: EYE: IMMEDIATE FLUSH WITH WATER 15 MIN. MED AID IMMEDIATE
. VAPOR

IRRIT. SKIN: IMMEDIATE FLUSH WITH WATER 15 MIN. REMOVE CONTAMINATED CLOTH IMMEDIATE. DON'T
REUSE CLOTH. DESTROY LEATHER. GET MED AID IMMEDIATE. INHAL: MOVE TO FRESH
AIR. GET OXYGEN-BREATH DIFFICULT, ARTIFICIAL RESPIRATION-NO BREATH. MED AID
IMMEDIATE. INGEST: DON'T INDUCE VOMIT. DON'T GIVE LIQUID TO
DROWSY, CONVULSING, UNCONSCIOUS. GIVE LOTS OF WATER. IF VOMIT, GIVE MORE
WATER. MED AID IMMEDIATE. TREAT FOR METHANOL POISONING

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

Flash Point Method: TCC

Flash Point: 61.0 F, 16.1

C

Extinguishing Media: CARBON DIOXIDE, CHEMICAL FOAM, OR WATER MIST.

AUTOIGNITION TEMPS, DECOMPOSITION TEMPS & CORROSION RATES NOT
APPLICABLE.

Fire Fighting Procedures: THERMAL DECOMPOSITION WILL PRODUCE TOXIC OXIDES OF
CHLORINE & CARBON. DON'T ENTER CONFINED FIRE SPACE WITHOUT FULL BUNKER
GEAR WITH SCBA. COOL FIRE EXPOSED CONTAINER WITH WATER.

Unusual Fire/Explosion Hazard: OXIDES OF CARBON & CHLORINE PRODUCED
(DANGEROUS). COOL CONTAINERS EXPOSED TO HEAT WITH WATER. CONTAINER AREA
EXPOSED TO DIRECT

FLAME SHOULD BE COOLED W/LRG AMT WATER TO PREVENT WEAKENING OF THE CONTAINER.

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

Spill Release Procedures:DANGER-HIGHLY CORROSIVE.PREVENT BODY CONTACT.WEAR RESPRTR & FULL BODY PROTECT CLOTHING.SPILL SLIPPERY.SHUT OFF IF SAFE.DIKE.REMOVE W/VACUUM TRUCK OR PUMP TO STORAGE/SALVAGE VESSELS.SOAK UP RESIDUE WIT H ABSORBNT SUCH AS CLAY,SAND,ETC.PLACE IN CNTNR *

Neutralizing Agent:N/K * & SEAL TIGHTLY. FLUSH AREA W/WA TER TO REMOVE RESIDUE.

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

Handling and Storage Precautions:DON'T STORE IN DIRECT SUNLIGHT. STORE 1

Spec Gravity:1.02 (H2O=1)

VOC Pounds/Gallon:485

pH:8.0+

VOC Grams/Liter:4.2

Viscosity:VISCOUS LIQ

Evaporation Rate & Reference:GREATER THAN 1 (BU AC=1)

Solubility in Water:SLIGHTLY SOLUBLE

Appearance and Odor:VISCOUS TAN LIQUID WITH A SOLVENT ODOR. (PASSES "B" TUBE)

Percent Volatiles by Volume:99

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZER

Hazardous Decomposition Products:THERMAL DECOMP WILL PRODUCE TOXIC OXIDES OF CARBON & CHLORINE.OXIDIZER WILL PRODUCE CO2, CO, PHOSGENE, CHLORINE OXIDES.

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

Waste Disposal Methods:DON'T DISPOSE/DISCHARGE INTO SEWERS/NAVIGABLE WATERS.DON'T ALLOW PRODUCT TO CONTAMINATE GROUND WATERS.DISPOSAL PRACTICE MUS

T BE IN COMPLY W/FED,STATE,LOCAL REGS.CONSIDERED HZD
WASTE,IF DISPOSED AS WAS TE SOLVENT,MUST BE ASSIGNED AN EPA HZD #
F005.

===== Regulatory Information =====

SARA Title III Information:THIS CHEMICAL IS SUBJECT TO SARA TITLE III,
SECTION 313, PART 372 REPORTING.

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