

CREST INDUSTRIAL CHEMICALS, INC -- CREST PAINT STRIPPER NO. 7 -- 8010-00-926-1489

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Product Identification  
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Product ID:CREST PAINT STRIPPER NO. 7

MSDS Date:11/22/1991

FSC:8010

NIIN:00-926-1489

MSDS Number: BSRZV

=== Responsible Party ===

Company Name:CREST INDUSTRIAL CHEMICALS, INC

Address:6341 BEVERLY HILL

City:HOUSTON

State:TX

ZIP:77057

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 III)

CAS:75-09-2

RTECS #:PA8050000

Other REC Limits:NONE SPECIFIED

OSHA PEL:500 PPM

ACGIH TLV:50 PPM

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:100

0 LBS

Ingred Name:PHENOL (SARA III)  
CAS:108-95-2  
RTECS #:SJ3327000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:5 PPM  
ACGIH TLV:5 PPM  
EPA Rpt Qty:1000 LBS  
DOT Rpt Qty:1000 LBS

Ingred Name:SODIUM CHROMATE (SARA III)  
CAS:7775-11-3  
RTECS #:GB2955000  
Other REC Limits:NONE SPECIFIED  
OSHA PEL:0.1 PPM  
ACGIH TLV:0.05 PPM  
EPA Rpt Qty:10 LBS  
DOT Rpt Qty:10 LBS

Ingred Name:VOC: 1.7 LBS/GAL; 157 GRAMS/LITER  
RTECS #:9999999VO  
Other REC Limits:NONE SPECIFIED

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===== Hazards Identification =====  
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Routes of Entry: Inhalation:YES Skin:YES Ingestion:YES  
Reports of Carcinogenicity:NTP:YES IARC:YES OSHA:YES  
Health Hazards Acute and Chronic:EXCESSIVE AMOUNTS: COLLAPSE & DAMAGE  
TO HEART. INHALATION: IN CONFINED OR POORLY VENTILATED AREAS,  
VAPORS: UNCONSCIOUSNESS & DEATH. HIGH LEVELS OVER 1000 PPM:  
DIZZINESS, DRUNKNESS, CONCENTRATIONS AS LOW AS 10,000 PPM:  
UNCONSCIOUSNESS & DEATH. THESE HIGH LEVELS MAY ALSO CAUSE CARDIAC  
ARRHYTHMIAS. UPPER RESP TRA  
CT IRRIT.

Explanation of Carcinogenicity:SODIUM CHROMATE PRESENTS HUMAN CARCIN  
RISK. POTENTIALLY CARCINOGENIC INSOLUBLE HEXAVALENT CHROMIUM COMPOUND MAY  
BE FORMED.

Effects of Overexposure:EXCESS EXPOSURE:CENTRAL NERVOUS SYSTEM EFFECTS  
(MOD:GIDDINESS,HEADACHE,DIZZINESS,NAUSEA.SEVERE:UNCONSCIOUSNESS,DEATH).  
EXCESS EXPOSURE:CARBOXYHEMOGLOBINEMIA,IMPAIR BLOOD'S ABILITY TO  
TRANSPORT OXYGEN. KIDNEY DAMAGE (URINE OUTPUT CHANGE). LIVER DAMAGE  
(APPETITE LOSS,JAUNDICE,UPPER RIGHT ABDOMINAL PAIN). HE

ART DAMAGED  
(SHORT BREATH).

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

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

First Aid:GET IMMED MED AID.EYE:IMMED FLUSH W/WATER 15 MIN.VAPOR IRRIT.  
SKIN:IMMED FLUSH W/WATER 15 MIN. REMOVE CONTAM CLOTHES IMMED.DON'T  
RE  
USE CLOTHES.DESTROY CONTAM LEATHER ARTICLES. INHAL:REMOVE TO  
FRESH AI R & GIVE OXYGEN IF BREATH DIFFICULT.GIVE ARTIF RESP IF NOT  
BREATHING. INGEST:DON'T INDUCE VOMIT.DON'T GIVE LIQ TO  
DROWSY,CONVULSE,UNCONSCIOUS.GIVE LRG QTY WATER. IF VOMIT OCCURS,  
GIVE LIQUID AGAIN.

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

Flash Point Method:COC  
Flash Point:NONE TO BOILING  
Extinguishing Media:CARBON DIOXIDE, CHEMICAL FOAM, OR A WATER MIST  
Fire Fighting Procedures:TH  
ERMAL DECOMP PRODUCES TOXIC CHLORINE &  
CARBON OXIDES. DON'T ENTER CONFINED FIRE SPACE W/O FULL BUNKER GEAR  
INCLUDING POS PRESSR SCBA. COOL EXPOSED CNTR W/WTR.  
Unusual Fire/Explosion Hazard:OXIDES OF CARBON & CHLORINE MAY BE  
PRODUCED. BOTH OXIDES ARE DANGEROUS TO HUMANS. COOL CONTAINERS  
EXPOSED TO HEAT W/WATER. COOL CONTAINER AREAS EXPOSED W/WATER.

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

Spill Release Procedures:HIGH CORROSIVE. PREVENT BODY CONTACT. W  
EAR  
RESPRTR & FULL BODY PROTECT CLOTHES. VERY SLIPPERY; PREVENT FALLING  
INTO PRODUCT. STOP LEAK IF SAFE. DIKE. REMOVE W/VACUUM TRUCK/PUMP  
TO STORAGE/SALVAGE TANK . SOAK UP RESIDUE W/ABSORBENT. PUT IN  
CNTNR,SEAL.\*  
Neutralizing Agent:\*FLUSH W/WATER. DISPOSE OF FLUSH SOLUTION AS ABOVE.

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

Handling and Storage Precautions:DO NOT STORE IN DIRECT SUNLIGHT. STORE  
BETWEEN 32 & 80F. AVOID USE IN UNVENTED AREAS. DISCARD

BULGING/DISTORTED CNTNRS. DON'T RECYCLE/REUSE CONTAINERS  
Other Precautions:STORE IN COOL, DRY, VENTED AREA. STORE AWAY FROM  
OTHER CHEMICALS. KEEP CNTNR CLSD. DON'T USE PRESSURE TO EMPTY  
CNTNR. DO NOT GET ON SKIN, EYES OR CLOTHES. DON'T CUT, GRIND, WELD  
ON CONTAINER. OBEY HZD WARNING, HANDLE EMPTY CNTNR AS IF FULL.

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

Respiratory Protection:IF ABOVE TLV, NIOSH SCBA, POS PRESSR HOSE MASK  
OR AIR LINE MASK ADVIS  
ED. HAVE FULL FACE SHIELD, OPERATED IN  
POSITIVE PRESSURE MODE. LIMITED EXPOSURE TIME, FULL FACE MASK  
W/ORGANIC VAPOR CARTRIDGE/CANI STER. FORMALLY TRAIN/SCREEN RESPRTR  
USER

Ventilation:LOCAL EXHAUST AND MECHANICAL VENTILATION

Protective Gloves:SOLVENT RESIST GLOVES APPRV'D FOR MAT'L

Eye Protection:FULL FACE SHIELD

Other Protective Equipment:SOLVENT RESISTANT APRONS, BOOTS, AND SUITS  
MUST BE WORN. DO NOT WEAR CONTACTS AROUND THIS PRODUCT.

Work Hygienic Practices:WASH ALL EXPOSED A  
REAS WITH SOAP & WATER AFTER

USING THIS PRODUCT. DO NOT SMOKE AROUND THIS PRODUCT. WASH AFTER  
HANDLING

Supplemental Safety and Health

WARNING-CONTENTS MAY BE UNDER PRESSURE. OPEN CAUTIOUSLY TO AVOID INJURY  
BY SPURTING. TO OPEN, COVER OPENING TO AVOID SPURTING, REMOVE BUNG.  
IF IN DOUBT, DO NOT REMOVE BUNG. SEEK SUPERVISION.

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

HCC:T3

Boiling Pt:B.P. Text:110F,43C

Vapor Pres:350

Vapor Density:>1

Spec Gravity:1.13 (  
WATER=1)

Evaporation Rate & Reference:>1 (BU AC=1)

Solubility in Water:SLIGHTLY SOLUBLE

Appearance and Odor:VISCOUS YELLOW LIQUID LIQUID WITH A PHENOLIC ODOR

Percent Volatiles by Volume:80

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZERS.

Stability Condition to Avoid:AVOID STRONG OXIDIZERS.

Hazardous Decomposition Products:THERMAL DECOMP: TOXIC OXIDES OF CARBON  
AND CHLORINE. OXIDIZERS: CO2, CO, PHOSGEN

E, & CHLORINE OXIDES

Conditions to Avoid Polymerization: AVOID STRONG OXIDIZERS.

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

Waste Disposal Methods: DISPOSE OF ALL MATERIAL PER STATE, CITY, & FEDERAL REGULATIONS. DO NOT DISPOSE OR DISCHARGE INTO SEWERS OR NAVIGABLE WATERS. DO NOT ALLOW PRODUCT TO CONTAMINATE GROUND WATERS. ANY DISPOSAL PRACTICE MUST BE IN COMPLIANCE WITH FED, STATE & LOCAL REGS.

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