

CHRMRITE INDUSTRIES,INC -- BRADLEY KLEERSIGHT CONCENTRATE 1180 -- 6850-01-444-3371  
===== Product Identification =====

Product ID:BRADLEY KLEERSIGHT CONCENTRATE 1180

MSDS Date:03/25/1991

FSC:6850

NIIN:01-444-3371

MSDS Number: CFLHJ

=== Responsible Party ===

Company Name:CHRMRITE INDUSTRIES,INC

Address:19725 W. EDGEWOOD DR

City:LANNON

State:WI

ZIP:53048

Country:US

Info Phone Num:414-255-3880

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ncy Phone Num:414-255-3880

Resp. Party Other MSDS Num.:P/N S19-350

CAGE:NO657

=== Contractor Identification ===

Company Name:A BETTER WAY INC DEFENSE PRODUCT DIV

Address:401-A N POPLAR AVE

Box:City:WAYNESBORO

State:VA

ZIP:22980-4300

Country:US

Phone:540-949-7640

Contract Num:SP0450-98-M-CP86

CAGE:9M105

Company Name:AMERICO INDUSTRIAL SUPPLY INC

Address:1070 E DOMINGUEZ ST UNIT B

Box:City:CARSON

State:CA

ZIP:90746-3619

Country:US

Phone:310-763-5500 FAX:310-763-5858

Contract Num:SP0450-99-M-NH77

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AGE:0XDR8  
Company Name:CHEMREX INC  
Address:889 VALLEY PARK DR  
City:SHAKOPEE  
State:MN  
ZIP:55379  
Country:US  
Phone:612-496-6000/612-496-6027  
CAGE:CHEMR  
Company Name:CHEMRITE INDUSTRIES,INC  
Address:19725 W. EDGEWOOD DR  
Box:City:LANNON  
State:WI  
ZIP:53046  
Country:US  
Phone:262-255-3880  
CAGE:NO657

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Composition/Information on Ingredients  
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Ingred Name:SODIUM HYDROXIDE (CERCLA), NO LONGER PRESENT AS NAOH,HAVING  
BEEN CONVERTED TO SORBATE & BORATE SALTS.

CAS:1310-73-2

RTECS

#:WB4900000

> Wt:10.

Other REC Limits:NONE RECOMMENDED

OSHA PEL:2 MG/M3

ACGIH TLV:C 2 MG/M3

EPA Rpt Qty:1000 LBS

DOT Rpt Qty:1000 LBS

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Hazards Identification  
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Health Hazards Acute and Chronic:TARGET ORGANS: N/P. EFFECTS OF  
OVEREXPOSURE: EYE: CONCENTRATED PRODUCT MAY CAUSE IRRITATION.  
INHALATION: CONCENTRATE MAY IRRITATE NOSE AND TRHROAT. SKIN:  
PROLONGED SKIN CONTACT MAY CAUSE SOME IRRITATI ON. INGESTION: MAY  
CAUSE NAUSEA AND VOMITI

NG. LARGE QUANTITIES MAY BE FATAL.

Effects of Overexposure:EYE: CONCENTRATED PRODUCT MAY CAUSE IRRITATION.

INHALATION: CONCENTRATE MAY IRRITATE NOSE AND TRHROAT. SKIN:

PROLONGED SKIN CONTACT MAY CAUSE SOME IRRITATION. INGESTION: MAY  
CAUSE NAUSEA & VOMITING. L ARGE QUANTITIES MAY BE FATAL.

Medical Cond Aggravated by Exposure:NONE SPECIFIED BY MANUFACTURER.

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First Aid Measures  
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First Aid:INGESTION: IF SWALLOWED, ADMINISTER LUKEWARM WATE

R (PINT) IF

VICTIM IS COMPLETELY CONSCIOUS. DO NOT INDUCE VOMITING-ASPIRATION EXCEEDS SYSTEMIC POISONING RISK. OBTAIN IMMEDIATE MEDICAL TREATMENT. SKIN : THOROUGHLY WASH EXPOSED AREA WITH SOAP AND WATER. REMOVE CONTAMINATED CLOTHING BEFORE REUSE. EYE: AVOID CONTACT WITH CONCENTRATE, IF IRRITATION OCCURS, FLUSH WITH LARGE AMOUNTS OF FRESH WATER. SEE A PHYSICIAN. INHALATION:IF IRRITATION FROM CONCENTRATE SHOULD OCCUR, REMOVE PATIENT TO A FRESH AIR SOURCE. GET PROMPT

T MEDICAL ATTENTION.

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

Flash Point:NA

Autoignition Temp:Autoignition Temp Text:NP

Lower Limits:N/ESTABLISH

Upper Limits:N/ESTABLISH

Extinguishing Media:USE ANY MEANS SUITABLE FOR EXTINGUISHING SURROUNDING FIRE.

Unusual Fire/Explosion Hazard:NONE.MATERIALS IN MIX ARE KNOWN TO BE FIRE RETARDANTS.

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

Spill Release Procedures:GENERAL RULES OF DISPOSAL ONLY:  
ALWAYS

VENTILATE AREA. ISOLATE SOURCE OF LEAK. SPILL AREA SHOULD BE CONTAINED AND DILUTED WITH LARGE QUANTITIES OF WATER. LARGE QUANTITIES SHOULD NOT BE PERMITTED TO ENTER DRAINS OR SEWER SYSTEMS. SMALL QUANTITIES MAY BE ABSORBED ON PAPER TOWELS OR EVAPORATED IN A FUME HOOD. PAPER CAN BE BURNED IN AN APPROVED INCINERATOR. IF ENTERS SEWERS, NOTIFY LOCAL AUTHORITIES.

Neutralizing Agent:NONE SPECIFIED BY MANUFACTURER.

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

Handling and Storage Precautions:KEEP CONTAINER TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE. STORE IN COOL, DRY AREA AWAY FROM SOURCES OF HEAT, MOISTURE AND INCOMPATIBILITIES. ADD CONCENTRATE TO WATER SLOWLY WITH STIRRING.

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

Ventilation:GENERAL EXHAUST AND FRESH AIR.

Protective Gloves:USE RUBBER OR CHEMICAL RESISTANT GLOVES FOR PROLONGED CONTACT.

Eye Protection:CHEMICAL SPLASH GOGGLES IN COMPLIANCE

WITH OSHA.

Work Hygienic Practices:LAUNDER CONTAMINATED CLOTHING BEFORE REUSE.

Supplemental Safety and Health

P/N: S19-350. PRECAUTION FOR HANDLING AND STORAGE: KEEP CONTAINER TIGHTLY CLOSED. PROTECT FROM PHYSICAL DAMAGE. STORE IN COOL, DRY AREA AWAY FROM SOURCES OF HEAT, MOISTURE AND INCOMPATIBILITIES. ADD CONCENTRATE TO WATER SLOWLY WITH STIRRING.

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

HCC:B3

Boiling Pt:>93.3C, 200.F

B.P. Text:IBP

Melt/Freeze Pt:M.

P/F.P Text:NP

Decomp Temp:Decomp Text:NP

Spec Gravity:1.0128-1.0368

pH:NP

Viscosity:NP

Evaporation Rate & Reference:1.002, WATER=1

Solubility in Water:VERY SOLUBLE

Appearance and Odor:TURBID, WATER-LIKE LIQUID, SOME FLOC.

Percent Volatiles by Volume:92-93

Corrosion Rate:NP

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

Stability Indicator/Materials to Avoid:YES

AVOID STRONG OXIDIZING AGENTS, AL, ZN, ANY REACTIVE METAL WHICH WILL DISPLACE HYDROGEN, CERTAIN FORMS OF PLASTIC,RUBBER AND ITS COATING

Stability Condition to Avoid:AVOID EXCESSIVE HEAT AND SOURCES OF IGNITION.

Hazardous Decomposition Products:NOT KNOWN TO OCCUR

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

Waste Disposal Methods:SMALL SPILL-DISPOSE OF COLLECTED MATERIAL IN ACCORDANCE WITH APPLICABLE INSTRUCTIONS. LARGE SPILL-DESTROY BY LIQUID INCINERATION. CONTAMINATED ABSORBENT MAY BE DISPOSED OF IN LANDFILL IN ACCORDANCE WITH LOCAL, STATE AND FEDERAL REGUL

ATIONS.

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