

HYDRITE CHEMICAL CO -- U S CALRITE SPOT GUARD

=====
MSDS Safety Information
=====

FSC: 7930
NIIN: 01-163-1287
MSDS Date: 09/01/1994
MSDS Num: BYVWX
Product ID: U S CALRITE SPOT GUARD
MFN: 02
Responsible Party
Cage: OTMNG
Name: HYDRITE CHEMICAL CO
Address: 316 HART STREET
City: WATERTOWN WI 53094
|
Info Phone Number: 800-558-9566
Emergency Phone Number: 800-228-5635
Preparer's Name: D E KENAS
Proprietary Ind: Y
Published: Y

=====
Contractor Summary
=====

Cage: OTMNG
Name: HYDRITE CHEMICAL CO
Address: 316 HART STREET
City: WATERTOWN WI 53094
Phone: 800-228-5635 EXT 075

=====
Item Description Information
=====

=====
Item Name: RINSE ADDITIVE,DISHWASHING
=====

Ingredients
=====

Name: *** PROPRIETARY ***

=====
Health Hazards Data
=====

LD50 LC50 Mixture: NONE SPECIFIED BY MANUFACTURER.
Route Of Entry Inds - Inhalation: NO
Skin: YES
Ingestion: NO
Carcinogenicity In

ds - NTP: NO

IARC: NO

OSHA: NO

Effects of Exposure: ACUTE:INGESTION. MAY CAUSE DISCOMFORT, NAUSEA, VOMITING, AND IRRITATION TO MOUTH, ESOPHAGUS, STOMACH, AND TO OTHER TISSUES WITH WHICH CONTACT IS MADE. SKIN:PROLONGED EXPOSURE TO CONCENTRATE MAY CAUSE SLIGHT IRRITATION TO HIGHLY SENSITIVE SKIN. EYES:CONTACT MAY CAUSE TEARING, AND MILD TO SEVERE (EFFECTS OF OVEREXP)

Explanation Of Carcinogenicity: NOT RELEVANT.

Signs And Symptoms Of Overexposure: HLTH HAZ:IRRITATION DEPENDING UPON EXP

OSURE.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUFACTURER.

First Aid: INHAL:REMOVE TO FRESH AIR. SUPPORT BRTHG (GIVE O*2/ARTF RESP) (FP N). INGEST:DO NOT INDUCE VOMIT. IF PATIENT IS CONSCIOUS & CAN SWALLOW, ADMIN MILK/WATER. SKIN:REMOVE CONTAMD CLOTHES, THEN FLOOD W/WAT ER. EYES:FLOOD W/LUKEWARM (NOT HOT) WATER POURED FROM LG GLASS 2-3 INCHES FROM EYES. REMOVE CONT. HAVE PATIENT BLINK AS MUCH AS POSS WHILE FLOODING EYES. CONTINE FOR @ LEAST 15 MINS. ADMIN (SUPDAT)

=====
Handling and Disposal

=====
Spill Release Procedures: WEAR PROPER PROT EQUIP INCLDG RUBB BOOTS. STOP LEAK IF YOU CAN DO SO W/OUT RISK. DIKE/DAM LG SPILLS. VENTILATE AREA IF NEEDED. SOAK UP W/SAND OR OTHER NON-COMBUST INERT ABSORB MATLS. FLUSH AREA W/WATE R & FOLLOW W/NORM CLEAN-UP PROC. KEEP (SUPDAT)

Neutralizing Agent: NONE SPECIFIED BY MANUFACTURER.

Waste Disposal Methods: COMPLY

W/ALL FED, ST, & LOC REGS. CONSULT STATE & LOC AUTH FOR RESTRICTIONS ON DISP OF CHEM WASTE. IF APPRVD, MAY BE DILUTED & DRAINED TO MUNICIPAL SEWER/WASTE TREATMENT PLANT. RINSE EMPTY CNTNR THORO W/WATER BEFORE DISCARDING. PLEASE (SUPDAT)

Handling And Storage Precautions: FOLLOW ALL LABEL DIRECTIONS. INSTRUCT PERSONNEL ABOUT PROPER USE, HAZARDS, PRECAUTIONS, AND FIRST-AID MEASURES. AVOID INGEST & CONTACT WITH EYES.

Other Precautions: ROTATE STOCK REGULARLY. HANDLE CAREFULLY TO AVOID DAMAGING

CONTAINER. KEEP CONTAINER CLOSED WHEN NOT IN USE. RECOMMENDED STORAGE TEMPERATURE BELOW 100F. KEEP OUT OF CHILDREN'S REACH.

=====
Fire and Explosion Hazard Information

=====
Extinguishing Media: FOR FIRES IN AREA, USE APPROPRIATE MEDIA. FOR EXAMPLE:WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, OR ALCOHOL FOAM.

Fire Fighting Procedures: USE NIOSH/MSHA APPROVED SCBA &

FULL PROTECTIVE
EQUIPMENT (FP N). EVACUATE AREA OF UNPROTECTED AND UNNECESSARY PERSONNEL.

=====
Control Measures
=====

Respiratory Protection: NONE REQUIRED WITH NORMAL USE. NIOSH/MSHA APPROVED
RESPIRATOR APPROPRIATE FOR EXPOSURE OF CONCERN (FP N).

Ventilation: SATISFACTORY. MAINTAIN ADEQUATE VENTILATION. KEEP LEVELS BELOW
RECOMMENDED TLV.

Protective Gloves: IMPERVIOUS GLOVES (FP N).

Eye Protection: ANSI APPRVD CHEM WORKERS GOGGLES (FP N).
Other Protective Equipment: NONE SPECIFIED BY MANUFACTURER.
Work Hygienic Practices: USE GOOD STANDARD INDUSTRIAL HYGIENE PRACTICES.
Supplemental Safety and Health: USERS OF "L" VERSION OF SHOULD CONSULT "LR"
VERSION FOR ADDNL INFO (FP N). FIRST AID PROC:FIRST AID TREATMENT AS STATED
ABOVE, THEN CALL 1-800-228-5635 EXT 075/CONT PHYS FOR FURTHER MED INSTRUCTI
ONS. SPILL RELEASE:COMBUST AWAY! BE CAREFUL AS SPILLS ARE SLIPPERY. SPILL
RELEASE:RECYCLE EMPTY CNTNR WHENEVER POSS.

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

Spec Gravity: 1.020 (H*2O=1)

PH: 5

Solubility in Water: COMPLETE

Appearance and Odor: SLIGHTLY VISCOUS, CLEAR BLUE SOLUTION

=====
Reactivity Data
=====

Stability Indicator: YES

Stability Condition To Avoid: AVOID MIXING
W/ANY OTHER CLEANING PROD. MIX ONLY

W/WATER. DO NOT STORE AT HIGH TEMP. RECOMMENDED STOR TEMP BELOW 100F.

Materials To Avoid: STRONG OXIDIZING AGENTS. AVOID DIRECT CONTACT WITH SODIUM
HYPOCHLORITE OR BLEACH AND REDUCING AGENTS.

Hazardous Decomposition Products: NONE KNOWN.

Hazardous Polymerization Indicator: NO

Conditions To Avoid Polymerization: NOT RELEVANT.

=====
Toxicological Information
=====

=====

Ecological Information

MSDS Transport Information

Regulatory Information

Other Information

HAZCOM Label

Product ID: U S CALRITE SPOT GUARD

Cage: OTMNG

Assigned IND: Y

Company Name: HYDRITE CHEMICAL CO

Street: 316 HART STREET

City: WATERTOWN WI

Zipcode: 53094

Health Emergency Phone: 800-228-5635

Label Required IND: Y

Date Of Label Review: 07/14/1995

Status Code: C

Label Date: 07/14/1995

Origination Code: G

Eye Protection IND:

YES

Skin Protection IND: YES

Signal Word: CAUTION

Respiratory Protection IND: YES

Health Hazard: Slight

Contact Hazard: Slight

Fire Hazard: None

Reactivity Hazard: None

Hazard And Precautions: ACUTE:INGESTION. MAY CAUSE DISCOMFORT, NAUSEA, VOMITING, AND IRRITATION TO MOUTH, ESOPHAGUS, STOMACH, AND TO OTHER TISSUES WITH WHICH CONTACT IS MADE. SKIN:PROLONGED EXPOSURE TO CONCENTRATE MAY CAUSE SLIGHT IRRITATION TO HIGHLY SENSITIVE SKIN. EYES:CONTACT MAY CAUSE TEARING, AND MILD TO SEVERE IR

RITATION DEPENDING UPON EXPOSURE. CHRONIC:NONE LISTED BY
MANUFACTURER.

=====
Disclaimer (provided with this information by the compiling agencies): This
information is formulated for use by elements of the Department of Defense.
The United States of America in no manner whatsoever expressly or implied
warrants, states, or intends said information to have any application, use or
viability by or to any person or persons outside the Depart
ment of Defense
nor any person or persons contracting with any instrumentality of the United
States of America and disclaims all liability for such use. Any person
utilizing this instruction who is not a military or civilian employee of the
United States of America should seek competent professional advice to verify
and assume responsibility for the suitability of this information to their
particular situation regardless of similarity to a corresponding Department
of Defense or oth
er government situation.