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 Inds - 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 Symptions Of Overexposure: HLTH HAZ:IRRITATION DEPENDING UPON EXPOSURE.

Medical Cond Aggravated By Exposure: NONE SPECIFIED BY MANUF ACTURER.

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 & DAMP; 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 an

d 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, & DC REGS. CONSULT STATE & Samp; 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 & DIOXIDE PROTECTIVE EQUIPMENT (FP N). EVACUATE AREA OF UNPROTECTED AN

D 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 HIG

H 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

Ecol

gical Information
SDS Transport Information
egulatory Information
ther Information
======================================
roduct 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 Prot ection 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 IRRITATION DEPENDING UPON EXPOSURE. CHRONIC:NONE LISTED BY MANUFACT

URER.

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 Department of Defense nor any person or persons contracting with any in strumentality 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 other government situation.