

Material Safety Data Sheet

MEDICAL EMERGENCY ONLY: 1-800-255-3924

SECTION 1.1 & 1.2 CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

PRODUCT NAME: DSR - 50 SODIUM HYDROXIDE BASED DECK & SIDING RESTORER PLUS STRIPPER

PRODUCT DESCRIPTION: SODIUM HYDROXIDE BASED DECK & SIDING RESTORER PLUS STRIPPER

DATE PREPARED: MARCH 1, 2010
LAST DATE REVIEWED:

SUPPLIER NAME AND ADDRESS:  2513 WARFIELD STREET, FT. WORTH, TEXAS 76106-7554

SUPPLIER PHONE: U.S./CANADA WATS: 800-433-2113, FAX: 817-625-2059, LOCAL: 817-625-4213

EMERGENCY PHONE: CHEM-TEL, INC. 800-255-3924 (24 HOURS)

HAZARD RATING CODE - LEAST = 0; SLIGHT = 1; MODERATE = 2; HIGH = 3; EXTREME = 4

1.3 HAZARD RATING:

ACUTE HEALTH- 2
FIRE - 0
REACTIVITY - 0
(SEE SECTION 7 FOR ADDITIONAL INFORMATION)

2.0 HAZARDOUS COMPONENTS/

	<u>CAS #</u>	<u>%</u>	<u>TLV</u> <u>PEL</u>	<u>(MG/M3)</u> <u>OTHER</u>
2.1 SODIUM HYDROXIDE	#1310-73-2	58.5	NONE	UNK

THIS PRODUCT CONTAINS NO OTHER COMPONENT CONSIDERED
HAZARDOUS ACCORDING TO THE CRITERIA OF 29 CFR 1910.1200.

3.0 PHYSICAL DATA/

3.1 APPEARANCE AND ODOR: GREEN ALKALINE LIQUID WITH
SLIGHT ODOR

3.2 SOLUBILITY IN WATER: COMPLETE

3.3 PH: 1% = 13.5 TO 14.0

3.4 BOILING POINT: UNK SPECIFIC GRAVITY: 8.46 LB PER
GAL.

3.5 VAPOR DENSITY: UNK EVAPORATION RATE: UNK

4.0 FIRE AND EXPLOSION DATA/

4.1 SPECIAL FIRE
HAZARDS: NONE

4.2 FIRE FIGHTING
METHODS: STANDARD AGENTS

4.3 FLASH POINT: UNK

4.4 FLAMMABLE LIMITS - LOWER: UNK UPPER: UNK

5.0 REACTIVITY DATA/

5.1 STABILITY: STABLE UNDER NORMAL CONDITIONS OF
HANDLING

5.2 CONDITIONS TO AVOID: NONE KNOWN

6.0 SPILL OR LEAK PROCEDURES/

USE PROPER PROTECTIVE EQUIPMENT

6.1 CLEANUP:

MAXIMIZE VENTILATION. DIKE OR DAM
LARGE SPILLS. RECOVER IF POSSIBLE. ADD
ADSORBENT MATERIAL TO SOAK UP LIQUID.
RINSE AREA THOROUGHLY WITH WATER.

6.2 WASTE DISPOSAL:

CONSULT STATE AND LOCAL AUTHORITIES
FOR RESTRICTIONS ON DISPOSAL OF
CHEMICAL WASTE.

7.0 HEALTH HAZARD DATA/ DANGER

7.1 EFFECTS OF OVEREXPOSURE:

EYES:

CAUSES IRRITATION, LOSS OF NATURAL
LUBRICATION.

SKIN:

PROLONGED CONTACT MAY DEFAT SKIN,
LEADING TO IRRITATION AND DERMATITIS.

IF SWALLOWED:

HARMFUL IF SWALLOWED.

IF INHALED:

MAY IRRITATE MUCOSAL
MEMBRANES, UNDER RECOMMENDED
CONDITIONS, VAPOR LEVEL WILL BE TOO
LOW TO PRESENT INHALATION HAZARD.

8.0 FIRST AID/

8.1 EYES:

FLUSH EYES IMMEDIATELY WITH PLENTY OF COOL RUNNING WATER. REMOVE CONTACT LENSES, CONTINUE FLUSHING FOR 15 MINUTES HOLDING EYE LIDS OPEN.

8.2 SKIN:

FLUSH SKIN WITH PLENTY OF COOL RUNNING WATER. WASH THOROUGHLY WITH SOAP AND WATER.

8.3 IF SWALLOWED:

RINSE MOUTH; THEN DRINK 1 OR 2 LARGE GLASSES OF WATER. DO NOT INDUCE VOMITING. NEVER GIVE ANYTHING BY MOUTH TO AN UNCONSCIOUS PERSON.

8.4 IF INHALED:

MOVE IMMEDIATELY TO FRESH AIR; IF BREATHING IS DIFFICULT, ADMINISTER OXYGEN.

IF SWALLOWED OR IN CASE OF PERSISTENT EYE OR SKIN IRRITATION, CALL A POISON CONTROL CENTER OR PHYSICIAN IMMEDIATELY.

9.0 SPECIAL PROTECTION INFORMATION /

9.1 EYES: SPLASHPROOF GLASSES, GOGGLES OR FACE SHIELD.

9.2 SKIN:

RUBBER GLOVES - PROTECTIVE CUFF OR GAUNTLET
TYPE RECOMMENDED.

10.0 ADDITIONAL INFORMATION/PRECAUTIONS /

10.0 DOT CLASS:
PROPER SHIPPING NAME: SODIUM HYDROXIDE SOLUTION
HAZARD CLASS: 8, CORROSIVE
UN NUMBER: UN 1824
PACKAGING GROUP: II

KEEP OUT OF REACH OF CHILDREN

THE ABOVE INFORMATION IS BELIEVED TO BE CORRECT WITH RESPECT TO THE FORMULA USED TO MANUFACTURE THE PRODUCT. AS DATA, STANDARDS AND REGULATIONS CHANGE, AND CONDITIONS OF USE AND HANDLING ARE BEYOND OUR CONTROL, NO WARRANTY, EXPRESS OR IMPLIED, IS MADE AS TO THE COMPLETENESS OR CONTINUING ACCURACY OF THIS INFORMATION.

Abbreviations:

UNK =UNKNOWN AT THIS TIME	PEL= PERMISSIBLE EXPOSURE LIMIT
TLV =THRESHOLD LIMIT VALUE	STEL = SHORT TERM EXPOSURE LEVEL
C =CEILING LIMIT, NOT TO BE EXCEEDED	