

1. IDENTIFICATION**PRODUCT NAME: SHURGUARD HP RTU****RECOMMENDED USE:** READY TO USE ONE-STEP DISINFECTANT AND DEODORIZER • VIRUCIDE • BACTERICIDE • TUBERCULOCIDE • FUNGICIDE • SANITIZER • CLEANER • DISINFECTANT • DEODORIZER**RESTRICTIONS ON USE:** DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.**LABEL BRAND: U S CHEMICAL****SDS 200479171 CODE 101104420, 101104471**

U S CHEMICAL CORPORATION 316 HART STREET WATERTOWN, WI 53094 USA
MEDICAL EMERGENCY: 1-866-923-4913 USA
SPILL EMERGENCY: 1-800-424-9300 USA
PRODUCT INFORMATION: 1-800-558-9566 USA (8 A.M. TO 5 P.M. CST MONDAY TO FRIDAY)
INTERNET ADDRESS: WWW.USCHEMICAL.COM

2. HAZARD(S) IDENTIFICATION**CLASSIFICATION:** NOT OSHA HAZARDOUS**LABEL ELEMENTS****SIGNAL WORD: NONE****PICTOGRAMS: NONE****HAZARD STATEMENTS: NONE****PRECAUTIONARY STATEMENTS: NONE REQUIRED BY OSHA.****SUPPLEMENTAL INFORMATION**

May be mildly irritating to eyes. In case of contact, flush with plenty of water. If irritation occurs and persists, get medical attention.

EMERGENCY TELEPHONE: 1-866-923-4913**HAZARDS NOT OTHERWISE CLASSIFIED:** Not applicable.**3. COMPOSITION / INFORMATION ON INGREDIENTS**

| HAZARDOUS INGREDIENT(S) | CAS # | WEIGHT % |
|---|------------|----------|
| BENZYL ALCOHOL | 100-51-6 | 1.0-5.0 |
| HYDROGEN PEROXIDE | 7722-84-1 | 0.5 |
| DODECYLBENZENE SULFONIC ACID | 68584-22-5 | 0.1-1.0 |
| EXACT PERCENTAGES ARE BEING WITHHELD AS TRADE SECRET INFORMATION. | | |

STATE RIGHT TO KNOW: EPA EXEMPT MIXTURE.**INGREDIENT DISCLOSURE:** FOR MORE INGREDIENT INFORMATION VISIT www.uschemical.com.

4. FIRST-AID MEASURES

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IF IN EYES: RINSE WITH PLENTY OF WATER. IF EYE IRRITATION PERSISTS, GET MEDICAL ATTENTION.

IF ON SKIN: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

IF SWALLOWED: RINSE MOUTH. IF CONSCIOUS, DILUTE BY DRINKING UP TO A CUPFUL OF WATER AS TOLERATED.

IF INHALED: NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

EMERGENCY TELEPHONE: 1-866-923-4913

MOST IMPORTANT SYMPTOMS / EFFECTS: MAY BE MILDLY IRRITATING TO EYES.

MEDICAL CONDITIONS AGGRAVATED: NONE KNOWN.

NOTE TO PHYSICIAN: CALL 1-866-923-4913 FOR EXPOSURE MANAGEMENT ASSISTANCE.

5. FIRE-FIGHTING MEASURES

CHEMICAL HAZARDS: EYE IRRITATION. NON-FLAMMABLE.

COMBUSTION PRODUCT HAZARDS: OXIDES OF CARBON AND OTHER FUMES.

METHODS: SELECT EXTINGUISHER AND METHODS BASED ON FIRE SIZE AND TYPE.

EQUIPMENT: WEAR SCBA AND FULL PROTECTIVE GEAR AS CONDITIONS WARRANT.

NFPA RATING: HEALTH-0/FLAMMABILITY-0/ INSTABILITY-0/SPECIAL HAZARD-N.AP.

SUITABLE EXTINGUISHERS: WATER, DRY CHEMICAL, CO2 OR FOAM SUITABLE FOR FIRE.

UNSUITABLE EXTINGUISHERS: NO RESTRICTIONS BASED ON CHEMICAL HAZARDS.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: EVACUATE UNPROTECTED PERSONNEL FROM AREA. VENTILATE AREA IF NEEDED. BE CAREFUL NOT TO SLIP. WASH THOROUGHLY AFTER CLEAN-UP.

ENVIRONMENTAL PRECAUTIONS: PREVENT SPILL FROM ENTERING DRAIN, STORM SEWER OR SURFACE WATERWAY. PREVENT WATER AND SOIL CONTAMINATION.

CLEAN-UP METHODS: SMALL SPILLS MAY BE WIPED UP AND RINSED WITH WATER. FOR LARGER SPILLS, DIKE TO CONTAIN. PUMP TO LABELED CONTAINER OR ABSORB SPILLAGE AND SCOOP UP WITH INERT ABSORBENT MATERIAL. AFTER SPILL COLLECTION, RINSE AREA WITH WATER AND FOLLOW WITH NORMAL CLEAN-UP PROCEDURES.

7. HANDLING AND STORAGE

HANDLING: FOLLOW ALL LABEL DIRECTIONS. INSTRUCT PERSONNEL ABOUT PROPER USE, HAZARDS, PRECAUTIONS, AND FIRST AID MEASURES. AVOID CONTACT WITH EYES, SKIN AND CLOTHING. TAKE OFF CONTAMINATED CLOTHING AND WASH IT BEFORE REUSE. DO NOT TASTE OR SWALLOW. PRODUCT RESIDUE MAY REMAIN ON OR IN EMPTY CONTAINERS. HANDLE CAREFULLY TO AVOID DAMAGING CONTAINER.

STORAGE: KEEP CONTAINER CLOSED WHEN NOT IN USE. STORAGE AT AMBIENT TEMPERATURES IN A DRY AREA OUT OF DIRECT SUNLIGHT. PROTECT FROM FREEZING. ROTATE STOCK REGULARLY. KEEP AWAY FROM FOOD AND DRINK. KEEP OUT OF REACH OF CHILDREN.

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

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EXPOSURE LIMITS: HYDROGEN PEROXIDE = 1 PPM TWA (ACGIH/OSHA)**ENGINEERING CONTROLS:** GOOD GENERAL ROOM VENTILATION IS ADEQUATE.**PERSONAL PROTECTION****EYES:** PROTECTIVE EQUIPMENT NOT REQUIRED WITH NORMAL USE.**HANDS:** PROTECTIVE EQUIPMENT NOT REQUIRED WITH NORMAL USE.**RESPIRATORY:** PROTECTIVE EQUIPMENT NOT REQUIRED WITH NORMAL USE.**FEET:** PROTECTIVE EQUIPMENT NOT REQUIRED WITH NORMAL USE.**BODY:** PROTECTIVE EQUIPMENT NOT REQUIRED WITH NORMAL USE.**HYGIENE MEASURES:** HANDLE IN ACCORDANCE WITH GOOD INDUSTRIAL HYGIENE AND SAFETY PRACTICE. WASH HANDS AND AFFECTED AREAS THOROUGHLY AFTER HANDLING.**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE:** COLORLESS LIQUID**ODOR:** NONE ADDED**pH CONCENTRATE:** N.AP.**pH READY-TO-USE:** 2.7**pH @ USE DILUTION:** N.AP.**PHYSICAL STATE:** LIQUID**RELATIVE DENSITY (WATER):** 1.010**SOLUBILITY (WATER):** COMPLETE**VAPOR PRESSURE:** N.AV.**VAPOR DENSITY:** N. AV.**VISCOSITY:** NON-VISCOUS**AUTO-IGNITION TEMPERATURE:** N.AV.**DECOMPOSITION TEMPERATURE:** N.AV.**EXPLOSIVE LIMITS (LEL/UEL):** NONE**EVAPORATION RATE:** N.AV.**FLAMMABILITY (SOLID, GAS):** N.AP.**FLASH POINT:** NONE**INITIAL BOILING POINT/RANGE:** N.AV.**MELTING POINT/FREEZING POINT:** N.AV.**ODOR THRESHOLD:** N.AV.**PARTITION COEFF. (N-OCTANOL/WATER):** N.AV.**OTHER:** NOT CORROSIVE TO METALS.**10. STABILITY AND REACTIVITY****REACTIVITY:** AVOID MIXING WITH BASES AND BLEACH.**CHEMICAL STABILITY:** STABLE.**POSSIBILITY OF HAZARDOUS REACTIONS:** NONE KNOWN. WILL NOT POLYMERIZE.**CONDITIONS TO AVOID:** TEMPERATURES BELOW 35°F (1.6°C) OR ABOVE 120°F (49°C).**MATERIALS TO AVOID:** DIRECT MIXING WITH OTHER CHEMICALS. MIX ONLY WITH WATER.**HAZARDOUS DECOMPOSITION PRODUCTS:** NONE UNDER NORMAL CONDITIONS.**11. TOXICOLOGICAL INFORMATION****ROUTES OF EXPOSURE:** EYES, SKIN, INGESTION, INHALATION.**INFORMATION ON ROUTES OF EXPOSURE:** LC50/LD50 DATA NOT AVAILABLE ON MIXTURE.**ACUTE EFFECTS /SYMPTOMS****EYES:** MAY BE MILDLY IRRITATING TO EYES. MAY CAUSE DISCOMFORT AND WATERING.**SKIN:** MAY CAUSE MILD SKIN IRRITATION. UNLIKELY TO BE AN IRRITANT IN NORMAL USE.**INGESTION:** NO INFORMATION AVAILABLE.**INHALATION:** NO INFORMATION AVAILABLE.**CHRONIC / OTHER EFFECTS:** NO REPORTABLE GERM CELL MUTAGENS, SKIN SENSITIZERS, RESPIRATORY SENSITIZERS, REPRODUCTIVE TOXINS OR ASPIRATION HAZARDS.**SPECIFIC TARGET ORGANS (SINGLE/REPEATED):** NONE KNOWN.**NUMERICAL MEASURES OF TOXICITY:** ATE ORAL LD50 (RAT) = ABOVE 5000 MG / KG**CARCINOGENS:** NO REPORTABLE ACGIH, IARC, NTP, OR OSHA CARCINOGENS.

12. ECOLOGICAL INFORMATION

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ENVIRONMENTAL HAZARDS: This product is toxic to birds, fish and aquatic invertebrates. Caution should be used when applying indoors because pets may be at risk. Do not discharge effluent containing this product into lakes, streams, ponds, estuaries, oceans or other waters unless in accordance with the requirements of a National Pollutant Discharge Elimination System (NPDES) permit and the permitting agency has been notified in writing prior to discharge. Do not discharge effluent containing this product to sewer systems without previously notifying the local sewage treatment plant authority. For guidance contact your State Water Board or Regional Office of the EPA.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: Dispose of contents in accordance with all federal, state and local applicable laws and regulations. This product, as sold, if discarded or disposed, is not a hazardous waste according to Federal regulations (40 CFR 261.4 (b)(4)).

Pesticide label disposal information:

STORAGE AND DISPOSAL: Do not contaminate water, food or feed by storage or disposal. Store in original container in areas inaccessible to small children. Keep securely closed.

PESTICIDE DISPOSAL: Wastes resulting from the use of this product may be disposed of on site or at an approved waste disposal facility. For more information on the disposal of unused, unwanted product and the clean up of spills, contact the EPA Regional Office of the Manufacturer for guidance.

Container Disposal: NONREFILLABLE SEALED OR SMALL CONTAINERS: Nonrefillable container. Do not reuse or refill this container. Wrap empty container and put in trash or offer for recycling if available. For 5 gallon container, refer to product label.

14. TRANSPORT INFORMATION

DOT / IMDG / IATA: NOT REGULATED

15. REGULATORY INFORMATION

EPA CERCLA RQ: NO

EPA REGISTERED: YES (70627-56-7546) This chemical is a pesticide product registered by the environmental protection agency and is subject to certain labeling requirements under federal pesticide law. These requirements differ from the classification criteria and hazard information required for safety data sheets, and for workplace labels of non-pesticide chemicals. Following is the hazard information as required on the pesticide label: **CAUTION**

OSHA HAZARDOUS: NO

PHOSPHORUS CONTENT: SEE LABEL

PROPOSITION 65: NO

SARA 311/312 HAZARD CATEGORIES: NO

SARA 313 CHEMICALS: NO

STATE RIGHT TO KNOW: EPA EXEMPT

TSCA INVENTORY STATUS: ALL COMPONENTS ARE LISTED ON THE INVENTORY.

USE DILUTION: READY-TO-USE

VOC: 0.00% CALCULATION METHOD USED IS BASED ON CALIFORNIA ARB STANDARD.

16. OTHER INFORMATION

PREPARATION DATE: 2-2-24 **PREPARED BY:** RC **REVISED SECTION:** 1, 16

ABBREVIATIONS: N.AV. = NOT AVAILABLE N.AP. = NOT APPLICABLE

NOTICE TO READER

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