

## 1. IDENTIFICATION

**PRODUCT NAME: SANI-TABS**  
**RECOMMENDED USE:** QUAT SANITIZER  
**RESTRICTIONS ON USE:** DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.  
**LABEL BRAND: U S CHEMICAL**  
**SDS 100492      CODE 057594**

**U S CHEMICAL**      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](http://WWW.USCHEMICAL.COM)

## 2. HAZARD(S) IDENTIFICATION

**CLASSIFICATION:** EYE IRRITATION (CATEGORY 2B)  
ACUTE ORAL TOXICITY (CATEGORY 4)

### LABEL ELEMENTS

**SIGNAL WORD: WARNING**

**PICTOGRAMS: EXCLAMATION MARK**



**HAZARD STATEMENTS: CAUSES EYE IRRITATION. HARMFUL IF SWALLOWED.**

**PRECAUTIONARY STATEMENTS:** Avoid contact with eyes, skin and clothing. Wash affected areas thoroughly after handling. Do not eat, drink, or smoke when using this product.

**FIRST AID: IF IN EYES:** Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing for at least 15 minutes. If eye irritation persists, get medical attention. **IF ON SKIN:** Wash with plenty of water. If skin irritation develops and persists, get medical attention. **IF SWALLOWED:** Rinse mouth. Call a Poison Center or physician if you feel unwell. Recommend calling immediately.

**START FIRST AID. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**

**EMERGENCY TELEPHONE: 1-866-923-4913**

**STORAGE:** Keep container tightly closed.

**DISPOSAL:** Dispose of in accordance with all federal, state and local applicable regulations.

**HAZARDS NOT OTHERWISE CLASSIFIED:** None.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT(S)	CAS #	WEIGHT %
ALKYL (C14 95%, C12 3%, C16 2%) DIMETHYL BENZYL AMMONIUM CHLORIDE DIHYDRATE	68424-85-1	50.0
<b>STATE RIGHT TO KNOW: EPA EXEMPT</b>		

#### 4. FIRST-AID MEASURES

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**IF IN EYES:** RINSE CAUTIOUSLY WITH WATER FOR SEVERAL MINUTES. REMOVE CONTACT LENSES, IF PRESENT AND EASY TO DO. CONTINUE RINSING FOR AT LEAST 15 MINUTES. IF EYE IRRITATION PERSISTS, GET MEDICAL ATTENTION. **IF ON SKIN:** WASH WITH PLENTY OF WATER. IF SKIN IRRITATION DEVELOPS AND PERSISTS, GET MEDICAL ATTENTION.

**IF SWALLOWED:** RINSE MOUTH. CALL A POISON CENTER OR PHYSICIAN IF YOU FEEL UNWELL. RECOMMEND CALLING IMMEDIATELY.

**IF INHALED:** NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.

**START FIRST AID. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**

**EMERGENCY TELEPHONE: 1-866-923-4913**

**MOST IMPORTANT SYMPTOMS / EFFECTS:** CAUSES EYE IRRITATION. HARMFUL IF SWALLOWED.

**MEDICAL CONDITIONS AGGRAVATED:** NONE KNOWN.

**NOTE TO PHYSICIAN:** CALL 1-866-923-4913 FOR ASSISTANCE WITH THE MANAGEMENT OF EXPOSURES.

#### 5. FIRE-FIGHTING MEASURES

**CHEMICAL HAZARDS:** NON-FLAMMABLE.

**COMBUSTION PRODUCT HAZARDS:** OXIDES OF CARBON, SULFUR + 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-1/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:** NO SPECIAL PRECAUTIONS ARE REQUIRED IN THE EVENT OF SPILLAGE OF TABLETS. BE CAREFUL NOT TO SLIP. WASH HANDS THOROUGHLY AFTER CLEAN-UP.

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

**CLEAN-UP METHODS:** THIS MATERIAL IS A SOLID TABLET IN A PLASTIC CANISTER WHICH CANNOT LEAK. IF SPILLED TABLETS ARE NOT BROKEN, THEY MAY BE USED. IF TABLETS ARE BROKEN AND CRUSHED, SWEEP THEM UP FOR COLLECTION AND FOLLOW DISPOSAL METHOD. AFTER SPILL COLLECTION, 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. WASH HANDS AFTER HANDLING TABLETS. AVOID INGESTION AND CONTACT WITH EYES. DO NOT TASTE OR SWALLOW. PRODUCT RESIDUE MAY REMAIN ON OR IN EMPTY CONTAINERS. HANDLE CAREFULLY TO AVOID DAMAGING CONTAINER.

**STORAGE:** ROTATE STOCK REGULARLY. KEEP CONTAINER CLOSED WHEN NOT IN USE. AVOID TEMPERATURES ABOVE 120°F. STORAGE AT AMBIENT TEMPERATURES IN A DRY AREA OUT OF DIRECT SUNLIGHT IS RECOMMENDED. KEEP AWAY FROM FOOD AND DRINK. KEEP OUT OF CHILDREN'S REACH.

**8. EXPOSURE CONTROLS / PERSONAL PROTECTION**

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**EXPOSURE LIMITS:** NONE**ENGINEERING CONTROLS:** NONE REQUIRED. GENERAL ROOM VENTILATION IS TYPICALLY ADEQUATE.**PERSONAL PROTECTION****EYES:** NONE REQUIRED WITH NORMAL USE.**HANDS:** N.AP.**RESPIRATORY:** N.AP.**FEET:** N.AP.**BODY:** N.AP.**9. PHYSICAL AND CHEMICAL PROPERTIES****APPEARANCE:** LIGHT BLUE TABLET**ODOR:** NONE**pH CONCENTRATE:** N.AP.**pH @ 2500 PPM SOLUTION:** 7.5**pH @ USE DILUTION:** 7.5**PHYSICAL STATE:** SOLID TABLET**RELATIVE DENSITY (WATER):** N.AV.**SOLUBILITY (WATER):** 20.0%**VAPOR PRESSURE:** N.AV.**VAPOR DENSITY:** N. AV.**VISCOSITY:** N.AP.**AUTO-IGNITION TEMPERATURE:** N.AV.**DECOMPOSITION TEMPERATURE:** N.AV.**EXPLOSIVE LIMITS (LEL/UEL):** N.AP.**EVAPORATION RATE:** N.AP.**FLAMMABILITY (SOLID, GAS):** N.AP.**FLASH POINT:** NONE**INITIAL BOILING POINT/RANGE:** N.AP.**MELTING POINT/FREEZING POINT:** N.AP.**ODOR THRESHOLD:** N.AV.**PARTITION COEFF.(N-OCTANOL/WATER):** N.AV.**OTHER:** N.AV.**10. STABILITY AND REACTIVITY****REACTIVITY:** NO HAZARD.**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:** NO LC50 TEST DATA ON MIXTURE.**ACUTE EFFECTS /SYMPTOMS****EYES:** CAUSES EYE IRRITATION. MAY CAUSE REDNESS AND WATERING.**SKIN:** TYPICALLY, NON-IRRITATING TO INTACT SKIN.**INGESTION:** HARMFUL IF SWALLOWED.**INHALATION:** DUST FROM CRUSHED TABLETS CAUSES IRRITATION.**CHRONIC / OTHER EFFECTS:** NO REPORTABLE MUTAGENS, SENSITIZERS, SYNERGISTIC MATERIALS, REPRODUCTIVE TOXINS, DEVELOPMENTAL TOXINS, OR ASPIRATION HAZARDS.**SPECIFIC TARGET ORGANS (SINGLE/REPEATED):** NONE KNOWN.**NUMERICAL MEASURES OF TOXICITY:** ACUTE ORAL TOXICITY LD50 (MICE) = 530 MG / KG**CARCINOGENS:** NO REPORTABLE ACGIH, IARC, NTP, OR OSHA CARCINOGENS.

**12. ECOLOGICAL INFORMATION**

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**ECOTOXICITY / CHEMICAL FATE:** NOT AVAILABLE.**13. DISPOSAL CONSIDERATIONS**

**DISPOSAL METHOD:** Dispose of in accordance with all federal, state and local applicable regulations.  
**STORAGE AND DISPOSAL:** Do not contaminate water, food or feed by storage and disposal. Store in original container in areas inaccessible to persons unfamiliar with its use. Non-refillable container. Do not use or refill this container. Triple rinse promptly after emptying. Offer empty container for recycling if available or discard in trash. Wastes resulting from the use of this product must be disposed of on or at an approved waste disposal facility.

**14. TRANSPORT INFORMATION****DOT / IMDG / IATA / TDG:** NOT REGULATED**15. REGULATORY INFORMATION****EPA CERCLA RQ:** N.AP.

**EPA REGISTERED:** YES (1561-11-7546) 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:

**WARNING:** Tablet dust causes substantial but temporary eye injury. Do not get dust in eyes, on skin or on clothing. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum or using tobacco. Tablets may be harmful if swallowed.

**OSHA HAZARDOUS:** YES**PHOSPHORUS CONTENT:** SEE LABEL**PROPOSITION 65:** NO**SARA 311/312 HAZARDS:** ACUTE**SARA 313 CHEMICALS:** NO**STATE RIGHT TO KNOW:** EPA EXEMPT**TSCA INVENTORY STATUS:** ALL COMPONENTS ARE LISTED ON THE INVENTORY.**VOC:** 0.00% CALCULATION METHOD USED IS BASED ON CALIFORNIA ARB STANDARD.**16. OTHER INFORMATION****PREPARATION DATE:** 3-3-14      **PREPARED BY:** RC**REVISED SECTION:** 16**ABBREVIATIONS:** N.AV. = NOT AVAILABLE

N.AP. = NOT APPLICABLE

**NOTICE TO READER**

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