# SAFETY DATA SHEET



## 1. IDENTIFICATION

**PRODUCT NAME: SPEEDY**
**RECOMMENDED USE:** GENERAL PURPOSE CLEANER
**RESTRICTIONS ON USE:** DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.
**LABEL BRAND: U S CHEMICAL**
**SDS 100358S CODE 057387, 066481, 076656**

**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

## 2. HAZARD(S) IDENTIFICATION

**CLASSIFICATION:** EYE IRRITATION (CATEGORY 2B)

**LABEL ELEMENTS**
**SIGNAL WORD: WARNING**
**PICTOGRAMS: NONE**
**HAZARD STATEMENTS: CAUSES EYE IRRITATION.**
**PRECAUTIONARY STATEMENTS:** Avoid contact with eyes, skin, and clothing. Wash hands and affected areas thoroughly after handling.
**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 occurs and persists, get medical attention.
**EMERGENCY TELEPHONE: 1-866-923-4913**

**KEEP OUT OF REACH OF CHILDREN. FOR COMMERCIAL AND INDUSTRIAL USE ONLY.**
**HAZARDS NOT OTHERWISE CLASSIFIED:** Not applicable.

## 3. COMPOSITION / INFORMATION ON INGREDIENTS

| HAZARDOUS INGREDIENT(S) | CAS # | WEIGHT % |
|---|---|---|
| DIETHYLENE GLYCOL BUTYL ETHER | 112-34-5 | 14.0 |
| TETRAPOTASSIUM PYROPHOSPHATE | 7320-34-5 | 2.8 |

**STATE RIGHT TO KNOW:** SEE SECTION 15 FOR STATE RTK CHEMICAL NAMES IN MIXTURE.

## 4. FIRST-AID MEASURES



**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 OCCURS AND PERSISTS, GET MEDICAL ATTENTION.
**IF SWALLOWED:** RINSE MOUTH. IF CONSCIOUS, DILUTE BY DRINKING UP TO A CUPFUL OF MILK OR WATER AS TOLERATED.
**IF INHALED:** NO SPECIFIC FIRST AID MEASURES ARE REQUIRED.
**EMERGENCY TELEPHONE: 1-866-923-4913**

**MOST IMPORTANT SYMPTOMS / EFFECTS:** CAUSES EYE IRRITATION.
**MEDICAL CONDITIONS AGGRAVATED:** NONE KNOWN.

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

## 5. FIRE-FIGHTING MEASURES

**CHEMICAL HAZARDS:** CAUSES 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-2/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. WEAR PERSONAL PROTECTION INCLUDING RUBBER BOOTS. SEE SECTION 8. 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



**EXPOSURE LIMITS:** DIETHYLENE GLYCOL BUTYL ETHER = NONE
TETRAPOTASSIUM PYROPHOSPHATE = NONE
**ENGINEERING CONTROLS:** NONE REQUIRED. GENERAL ROOM VENTILATION IS TYPICALLY ADEQUATE.

**PERSONAL PROTECTION**
**EYES:** NONE REQUIRED WITH NORMAL USE.
**HANDS:** NONE REQUIRED WITH NORMAL USE.
**RESPIRATORY:** NONE REQUIRED.
**FEET:** NONE REQUIRED. RUBBER BOOTS RECOMMENDED DURING SPILL CLEAN-UP.
**BODY:** NONE REQUIRED.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** BLUE LIQUID
**ODOR:** SOLVENT
**pH CONCENTRATE:** 10.8
**pH @ 2500 PPM SOLUTION:** N.AV.
**pH @ USE DILUTION:** N.AV.
**PHYSICAL STATE:** LIQUID
**RELATIVE DENSITY (WATER):** 1.030
**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:** 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 DISCOMFORT, REDNESS AND WATERING.
**SKIN:** MAY BE MILDLY IRRITATING TO SENSITIVE SKIN. MAY CAUSE DRY SKIN.
**INGESTION:** MAY CAUSE IRRITATION, NAUSEA, VOMITING AND DIARRHEA.
**INHALATION:** NONE KNOWN.
**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:** ACUTE ORAL LD50 (RAT) = ABOVE 2000 MG / KG
**CARCINOGENS:** NO REPORTABLE ACGIH, IARC, NTP, OR OSHA CARCINOGENS.

## 12. ECOLOGICAL INFORMATION



**ECOTOXICITY / CHEMICAL FATE:** NOT AVAILABLE.

## 13. DISPOSAL CONSIDERATIONS

**DISPOSAL METHOD:** DISPOSE OF CONTENTS IN ACCORDANCE WITH ALL FEDERAL, STATE, AND LOCAL APPLICABLE LAWS AND REGULATIONS. CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. MANAGE CHEMICAL WASTES THROUGH AN APPROVED WASTE TREATMENT FACILITY. DO NOT REUSE EMPTY CONTAINER. RINSE EMPTY CONTAINER THOROUGHLY WITH WATER BEFORE DISCARDING CONTAINER IN ACCORDANCE WITH CURRENT LOCAL COMMUNITY CODES. PLEASE RECYCLE EMPTY CONTAINER WHENEVER POSSIBLE.

## 14. TRANSPORT INFORMATION

**DOT / IMDG / IATA / TDG:** NOT REGULATED

## 15. REGULATORY INFORMATION

**EPA CERCLA RQ:** NO
**EPA REGISTERED:** NO
**OSHA HAZARDOUS:** YES
**PHOSPHORUS CONTENT:** 0.00%
**PROPOSITION 65:** NO
**SARA 311/312 HAZARDS:** ACUTE
**SARA 313 CHEMICALS:** NO
**STATE RIGHT TO KNOW:** WATER/7732-18-5, DIETHYLENE GLYCOL BUTYL ETHER/112-34-5, MEA-DODECYLBENZENESULFONATE/26836-07-7, TETRAPOTASSIUM PYROPHOSPHATE/7320-34-5, MONOETHANOLAMINE/141-43-5
**TSCA INVENTORY STATUS:** ALL COMPONENTS ARE LISTED ON THE INVENTORY.
**VOC:** 4.00% CALCULATION METHOD USED IS BASED ON CALIFORNIA ARB STANDARD.

## 16. OTHER INFORMATION

**PREPARATION DATE:** 1-20-16 **PREPARED BY:** RC **REVISED SECTION:** 16
**ABBREVIATIONS:** N.AV. = NOT AVAILABLE N.AP. = NOT APPLICABLE

**NOTICE TO READER**

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