# SAFETY DATA SHEET



## 1. IDENTIFICATION

**PRODUCT NAME: ONE SHOT 7 NEUTRAL FLOOR CLEANER**
**RECOMMENDED USE:** GENERAL PURPOSE CLEANER
**RESTRICTIONS ON USE:** DO NOT USE IN A MANNER INCONSISTENT WITH THE LABEL.
**LABEL BRAND: U S CHEMICAL**
**SDS 4515634 CODE 076977**

**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 DAMAGE (CATEGORY 1), FLAMMABLE LIQUIDS (CATEGORY 3)

**LABEL ELEMENTS**
**SIGNAL WORD: DANGER**
**PICTOGRAMS: CORROSION, FLAME**

**HAZARD STATEMENTS: CAUSES SERIOUS EYE DAMAGE.**
**FLAMMABLE LIQUID AND VAPOR.**
**PRECAUTIONARY STATEMENTS:** Wear chemical-splash safety goggles and chemical-resistant protective gloves. Avoid contact with eyes, skin and clothing. Avoid breathing vapors or mists. Wash hands and affected areas thoroughly after handling. Keep away from heat, sparks, open flames and hot surfaces. No smoking. Use only non-sparking tools. Take precautionary measures against static discharge. Keep container tightly closed. **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 ON SKIN (OR HAIR):** Take off immediately all contaminated clothing. Rinse skin with water for at least 15 minutes. Wash contaminated clothing before reuse. **IF SWALLOWED:** Rinse mouth. **Do NOT** induce vomiting without medical advice. If conscious, dilute by drinking up to a cupful of milk or water as tolerated. **IF INHALED:** Remove person to fresh air and keep comfortable for breathing.
**START FIRST AID. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**
**EMERGENCY TELEPHONE: 1-866-923-4913**

**Storage:** Store in a well-ventilated place. Keep cool. Store locked up.
**Disposal:** Dispose of contents in accordance with all federal, state and local applicable laws and regulations.
**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 % |
|---|---|---|
| PROPYLENE GLYCOL MONOMETHYL ETHER | 107-98-2 | 30.0 |
| ALCOHOL ETHOXYLATES | 68131-39-5 | 25.0 |

**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 ON SKIN (OR HAIR):** TAKE OFF IMMEDIATELY ALL CONTAMINATED CLOTHING. RINSE SKIN WITH WATER FOR AT LEAST 15 MINUTES. WASH CONTAMINATED CLOTHING BEFORE REUSE.
**IF SWALLOWED:** RINSE MOUTH. **DO NOT** INDUCE VOMITING WITHOUT MEDICAL ADVICE. IF CONSCIOUS, DILUTE BY DRINKING UP TO A CUPFUL OF MILK OR WATER AS TOLERATED.
**IF INHALED:** REMOVE PERSON TO FRESH AIR AND KEEP COMFORTABLE FOR BREATHING.
**START FIRST AID. IMMEDIATELY CALL A POISON CENTER OR PHYSICIAN.**
**EMERGENCY TELEPHONE: 1-866-923-4913**

**MOST IMPORTANT SYMPTOMS / EFFECTS:** CAUSES SERIOUS EYE DAMAGE.
MAY CAUSE BLINDNESS WITHOUT IMMEDIATE FIRST AID. HARMFUL IF SWALLOWED.
**MEDICAL CONDITIONS AGGRAVATED:** NONE KNOWN.

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

## 5. FIRE-FIGHTING MEASURES

**CHEMICAL HAZARDS:** CAUSES SERIOUS EYE DAMAGE. FLAMMABLE.
ALTHOUGH THIS PRODUCT HAS A FLASH POINT BELOW 200°F, IT IS AN AQUEOUS SOLUTION WHICH HAS BEEN TESTED AND SHOWN NOT TO SUSTAIN COMBUSTION.
**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-3/FLAMMABILITY-1/ 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:** ELIMINATE ALL IGNITION SOURCES.
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:** ELIMINATE ALL IGNITION SOURCES. 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. DO NOT TASTE OR SWALLOW. REMOVE AND WASH CONTAMINATED CLOTHING AND FOOTWEAR BEFORE REUSE. PRODUCT RESIDUE MAY REMAIN IN EMPTY CONTAINERS. HANDLE CAREFULLY TO AVOID DAMAGING CONTAINER.
**STORAGE:** KEEP CONTAINER TIGHTLY CLOSED. STORE LOCKED UP. STORE IN A WELL-VENTILATED PLACE. KEEP COOL. KEEP AWAY FROM HEAT, SPARK AND FLAME. STORE 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:** ALCOHOL ETHOXYLATES = NONE
PROPYLENE GLYCOL MONOMETHYL ETHER = 100 PPM TWA, 150 PPM STEL (ACGIH)
**ENGINEERING CONTROLS:** NONE REQUIRED. GENERAL ROOM VENTILATION IS TYPICALLY ADEQUATE.

**PERSONAL PROTECTION**
**EYES:** SAFETY GOGGLES (INDIRECT-VENTED OR NON-VENTED) AND AN EYE-WASH STATION.
**HANDS:** CHEMICAL-RESISTANT PROTECTIVE GLOVES (RUBBER OR NEOPRENE).
**RESPIRATORY:** SUITABLE RESPIRATOR IF MISTS/VAPORS ARE NOT CONTROLLED BY VENTILATION.
**FEET:** NONE REQUIRED. RECOMMEND RUBBER BOOTS DURING SPILL CLEAN-UP.
**BODY:** NONE REQUIRED.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

**APPEARANCE:** CORAL PINK LIQUID
**ODOR:** CITRUS FLORAL
**pH CONCENTRATE:** 8.1
**pH @ 2500 PPM SOLUTION:** N.AV.
**pH @ USE DILUTION:** N.AV.
**PHYSICAL STATE:** LIQUID
**RELATIVE DENSITY (WATER):** 1.004
**SOLUBILITY (WATER):** COMPLETE
**VAPOR PRESSURE:** N.AV.
**VAPOR DENSITY:** N. AV.
**VISCOSITY:** SLIGHTLY 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:** 54°C, 129°F PMCC
**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:** AVOID HEAT, SPARKS, OPEN FLAMES AND HOT SURFACES.
**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/LD50 TEST DATA ON MIXTURE.
**ACUTE EFFECTS /SYMPTOMS**
**EYES:** CAUSES SERIOUS EYE DAMAGE. MAY CAUSE PAIN, REDNESS AND WATERING.
**SKIN:** MAY BE MILDLY IRRITATING. MAY CAUSE DRY SKIN.
**INGESTION:** CAUSES IRRITATION OR BURNS TO MOUTH, THROAT AND STOMACH.
**INHALATION:** CAUSES IRRITATION OR BURNS TO NOSE, THROAT + RESPIRATORY SYSTEM.
**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:** ATEmix (ORAL-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:** UNDILUTED PRODUCT WITH FLASH POINT BELOW 140 F IS REGULATED UNDER ENVIRONMENTAL AND TRANSPORTATION LAWS AS AN IGNITABLE WASTE (RCRA CLASS D001). 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, FIRE
**SARA 313 CHEMICALS:** NO
**STATE RIGHT TO KNOW:** PROPYLENE GLYCOL MONOMETHYL ETHER/107-98-2, WATER/7732-18-5, ALCOHOL ETHOXYLATES/68131-39-5, COCAMIDE DIPA/68855-69-6
**TSCA INVENTORY STATUS:** ALL COMPONENTS ARE LISTED ON THE INVENTORY.
**VOC:** 30.00% CALCULATION METHOD USED IS BASED ON CALIFORNIA ARB STANDARD.

## 16. OTHER INFORMATION

**PREPARATION DATE:** 8-8-14 **PREPARED BY:** RC **REVISED SECTION:** 16
**ABBREVIATIONS:** N.AV. = NOT AVAILABLE N.AP. = NOT APPLICABLE

**NOTICE TO READER**

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