

MATERIAL SAFETY DATA SHEET

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1. PRODUCT AND COMPANY IDENTIFICATION

NAME: FABRIC SOFTENER
USE: FABRIC SOFTENER SHEETS
LABEL ID: U S CHEMICAL
MSDS# 063073 CODE # 063073

U S CHEMICAL, 316 HART STREET, WATERTOWN, WI 53094 USA

MEDICAL EMERGENCY #: 1-800-851-7145 EXT. 075 USA
SPILL EMERGENCY #: 1-800-424-9300 USA
PRODUCT INFORMATION #: 1-800-558-9566 (8 A.M. TO 5 P.M. CST MONDAY TO FRIDAY)

INTERNET ADDRESS: WWW.USCHEMICAL.COM

REVIEWED 2-2-05 REVISED 2-2-05 SECTION REVISED: 1

2. HAZARDS IDENTIFICATION

EMERGENCY OVERVIEW: CAUTION! MAY BE MILDLY IRRITATING TO EYES.

PRINCIPLE ROUTES OF EXPOSURE: EYES, INGESTION

POTENTIAL ACUTE HEALTH EFFECTS

EYES: MAY BE MILDLY IRRITATING TO EYES.
SKIN: MAY BE MILDLY IRRITATING TO SKIN.
INHALATION: NONE KNOWN.
INGESTION: MAY CAUSE ABDOMINAL DISCOMFORT, NAUSEA, VOMITING AND DIARRHEA.

MEDICAL CONDITIONS AGGRAVATED: PERSONS WITH PRE-EXISTING SKIN DISORDERS MAY BE MORE SUSCEPTABLE TO IRRITATING EFFECTS.

3. COMPOSITION / INFORMATION ON INGREDIENTS

HAZARDOUS INGREDIENT	CAS #	% BY WT	LC50/LD50
QUATERNARY AMMONIUM CHLORIDE	68002-58-4	ABOVE 1.0	N.AP.

STATE RIGHT TO KNOW: THIS PRODUCT CONTAINS: N.AV.

USC SPRING FRESH FABRIC SOFTENER

MSDS # 063073

4. FIRST AID MEASURES

EYES: FLOOD WITH LUKEWARM (NOT HOT) WATER Poured FROM A LARGE GLASS 2 OR 3 INCHES FROM EYES. REMOVE CONTACTS. HAVE PATIENT BLINK AS MUCH AS POSSIBLE WHILE FLOODING THE EYES. CONTINUE FOR AT LEAST 15 MINUTES.

SKIN: REMOVE CONTAMINATED CLOTHES, THEN FLOOD WITH WATER.

INHALATION: N.AP.

INGESTION: DO NOT INDUCE VOMITING. IF PATIENT IS CONSCIOUS AND CAN SWALLOW, ADMINISTER MILK OR WATER.

ADMINISTER FIRST AID TREATMENT AS STATED ABOVE, THEN CALL 1-800-851-7145 EXT.075 OR CONTACT PHYSICIAN FOR FURTHER MEDICAL INSTRUCTIONS.

NOTE TO PHYSICIAN: CALL 1-800-851-7145 EXT. 075 FOR ASSISTANCE WITH THE MANAGEMENT OF EXPOSURES.

5. FIRE-FIGHTING MEASURES

FLAMMABILITY: NO HAZARD.

FLASH POINT: N.AP.

PRODUCTS OF COMBUSTION: SEE SECTION 10.

SUITABLE EXTINGUISHING MEDIA: FOR FIRES IN AREA, USE APPROPRIATE MEDIA. FOR EXAMPLE: WATER SPRAY, DRY CHEMICAL, CARBON DIOXIDE, OR ALCOHOL FOAM.

SPECIFIC HAZARDS: N.AP.

SPECIFIC METHODS: NORMAL FIRE FIGHTING PROCEDURES MAY BE USED.

6. ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS: SEE SECTION 8.

SPILL RESPONSE: THIS MATERIAL IS A SYNTHETIC FIBER SHEET WHICH CANNOT BE SPILLED OR LEAK.

7. HANDLING AND STORAGE

HANDLING: FOLLOW ALL LABEL DIRECTIONS. INSTRUCT PERSONNEL ABOUT PROPER USE, HAZARDS, PRECAUTIONS, AND FIRST AID MEASURES.

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

EXPOSURE LIMITS: N.AV.

ENGINEERING CONTROLS: NONE REQUIRED. GENERAL ROOM VENTILATION IS 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

COLOR: OFF-WHITE

ODOR : FRESH FLORAL

pH CONCENTRATE: N.AP.

pH @ 2500 PPM SOLUTION: 5.5

pH @ USE DILUTION: N.AV.

PHYSICAL STATE: SYNTHETIC FIBER SHEET

SPECIFIC GRAVITY: N.AP.

VISCOSITY: N.AP.

BOILING POINT: N.AP.

MELTING POINT: N.AP.

FLASH POINT: N.AP.

UEL: N.AP.

LEL: N.AP.

EVAPORATION RATE: N.AP.

ODOR THRESHOLD: N.AP

VAPOR PRESSURE: N.AP

VAPOR DENSITY: N.AP.

COEFF. OIL/WATER: N.AP.

WATER SOLUBILITY: INSOLUBLE

OTHER: N.AP.

10. STABILITY AND REACTIVITY

STABLE: YES

CONDITIONS TO AVOID: AVOID EXCESSIVE HEAT AND IGNITION SOURCES

MATERIALS TO AVOID: AVOID OXIDIZING AGENTS.

DECOMPOSITION PRODUCTS: FIRE MAY PRODUCE OXIDES OF CARBON AND OTHER TOXIC OR IRRITATING FUMES.

POSSIBILITY OF HAZARDOUS REACTIONS: N.AP.

11. TOXICOLOGICAL INFORMATION

ACUTE EFFECTS: SEE SECTION 2.

CHRONIC EFFECTS: NONE KNOWN. NO REPORTABLE CARCINOGENS, MUTAGENS,

SENSITIZERS, SYNERGISTIC MATERIALS, TERATOGENS, OR REPRODUCTIVE TOXINS.

LC50/LD50: N.AV.

TARGET ORGANS: NONE KNOWN.

OTHER TOXIC EFFECTS: NONE KNOWN.

USC SPRING FRESH FABRIC SOFTENER
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12. ECOLOGICAL INFORMATION

NOT AVAILABLE.

13. DISPOSAL CONSIDERATIONS

DISPOSAL METHOD: COMPLY WITH ALL FEDERAL, STATE, PROVINCIAL AND LOCAL LAWS AND REGULATIONS. CONSULT STATE AND LOCAL AUTHORITIES FOR RESTRICTIONS ON DISPOSAL OF CHEMICAL WASTE. PLEASE RECYCLE EMPTY CONTAINER WHENEVER POSSIBLE.

14. TRANSPORT INFORMATION

DOT/TDG: NOT REGULATED
DOT RQ: N.AP.
DOT ERG #: N.AP.

15. REGULATORY INFORMATION

EPA CERCLA RQ: N.AP.
EPA REGISTERED: NO
EPA %VOC: 0.00
KOSHER (CRC): NO
OSHA HAZARDOUS: NO
PHOSPHORUS CONTENT: 0.00%
PROPOSITION 65: N.AP.
SARA 311/312 HAZARDS: N.AP.
SARA 313 CHEMICALS: N.AP.
STATE RIGHT TO KNOW: SEE SECTION 3 FOR STATE RTK CHEMICAL NAMES.
TSCA INVENTORY STATUS: ALL COMPONENTS ARE LISTED ON THE INVENTORY.
WHMIS CLASS: NOT CONTROLLED

16. OTHER INFORMATION

NFPA RATING: HEALTH-1/FLAMMABILITY-1/REACTIVITY-0/SPECIAL HAZARD-N.AP.
HMIS RATING: HEALTH-1/FLAMMABILITY-1/REACTIVITY-0/PERSONAL PROTECTION-SEE 8.0
N.AV. = NOT AVAILABLE N.AP. = NOT APPLICABLE PREPARED BY:
HEALTH AND SAFETY

NOTICE TO READER

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