



# MATERIAL SAFETY DATA SHEET

## SECTION 1 - MANUFACTURER OR SUPPLIER DATA

MSDS NUMBER

100808

|  |  |                                    |
|--|--|------------------------------------|
| MANUFACTURER'S NAME & MAILING ADDRESS<br>U S Chemical Corporation<br>316 Hart Street<br>Watertown, Wisconsin 53094 USA | PREPARED BY<br>D. E. Kenas   | SIGNATURE<br><i>David E. Kenas</i> |
|  | TITLE<br>Quality Assurance Manager   | DATE<br>2-24-04                    |
| EMERGENCY TELEPHONE NO. (24 HOUR SERVICE)<br>Medical Emergency ONLY: 1-800-851-7145 Ext. 075                           | PRODUCT INFORMATION TELEPHONE NO. (8 AM TO 5 PM CST, MON - FRI)<br>Product Information: 1-800-558-9566 |                                    |

## SECTION 2 - IDENTITY OF MATERIAL

|  |   |                              |                         |
|--|---|------------------------------|-------------------------|
| PRODUCT NAME<br>ODOR ELIMINATOR                        |   |                              |                         |
| PRODUCT DESCRIPTION<br>Concentrated Odor Counteractant |   | FORMULA<br>Proprietary Blend | CHEMICAL FAMILY<br>N.A. |
| REGULATED IDENTIFICATION                               | DOT PROPER SHIPPING NAME<br>Not Regulated by D.O.T. |                              |                         |
|  | SHIPPING ID NUMBER<br>N.A.                          | PACKING GROUP<br>N.A.        | HAZARD CLASS<br>N.A.    |

## SECTION 3 - PHYSICAL/CHEMICAL CHARACTERISTICS

|                                 |  |                                 |                       |
|---------------------------------|--|---------------------------------|-----------------------|
| BOILING POINT<br>N.A.           | SPECIFIC GRAVITY (H <sub>2</sub> O = 1)<br>1.000 | PHYSICAL FORM<br>Liquid         | COLOR<br>Straw        |
| VAPOR PRESSURE (mm Hg)<br>N.A.  | MELTING POINT<br>N.A.                            | SOLUBILITY IN WATER<br>Complete | SCENT<br>Floral       |
| VAPOR DENSITY (AIR = 1)<br>N.A. | EVAPORATION RATE (BUTYL ACETATE = 1)<br>N.A.     | pH 2500 ppm SOLUTION<br>N.A.    | pH CONCENTRATE<br>7.0 |
| OTHER<br>Non-Viscous Solution.  |  |                                 |                       |

## SECTION 4 - HAZARDOUS INGREDIENTS/IDENTITY INFORMATION

| HAZARDOUS COMPONENTS<br>(CHEMICAL NAME: COMMON NAME)   | OSHA<br>PEL                             | ACGIH<br>TLV   | OTHER LIMITS<br>RECOMMENDED  | PERCENT<br>WT/WT |
|--|---|----------------|------------------------------|------------------|
| Isopropanol: Isopropyl Alcohol<br>CAS Registry Number 67-63-0  | 400 ppm<br>TWA                          | 400 ppm<br>TWA | 500 ppm STEL<br>(OSHA/ACGIH) | 3.0-7.0          |
| <p>This product contains no other ingredient considered hazardous according to the criteria of 29 CFR 1910.1200, OSHA. However, this product contains chemicals which may be subject to reporting requirements according to the criteria of SARA Title III, 40 CFR, Part 370, Section 311 and Section 312.</p> <p>STATE RIGHT TO KNOW INFORMATION<br/>THIS PRODUCT CONTAINS: WATER/7732-18-5, ISOPROPYL ALCOHOL/67-63-0, NONOXYNOL/9016-45-9, FRAGRANCE/NONE</p> |   |                |                              |                  |
| NFPA RATING: Health-1/Flammability-0/Reactivity-0  | See Section 5 for Protective Equipment. |                |                              |                  |
| HMIS Rating: Health-2/Flammability-0/Reactivity-0  | See Section 5 for Protective Equipment. |                |                              |                  |
| <p>CARCINOGENICITY:<br/>This product does not contain any known carcinogens or anticipated carcinogens according to the criteria of the NTP Annual Report on Carcinogens, IARC Monographs, and OSHA 29 CFR 1910, Subpart Z.</p>  |   |                |                              |                  |

(CONTINUED IN SECTIONS 5 TO 8)

**-SECTION 5 - SAFE USAGE DATA**

|                            |  |  |
|----------------------------|--|--|
| PROTECTIVE EQUIPMENT TYPES | EYES<br>None required with normal use.   |  |
|                            | RESPIRATORY<br>None required with normal use.  | GLOVES<br>None required with normal use. |
|                            | OTHER<br>None required with normal use.  |  |
| VENTILATION                | GENERAL MECHANICAL<br>None Needed.   |  |
|                            | LOCAL EXHAUST Not ordinarily needed. Spray away from you to avoid inhalation of mists containing this product.   |  |
| PRECAUTIONS                | HANDLING & STORAGE Follow all label directions. Instruct personnel about proper use, hazards, precautions, and first-aid measures. Avoid ingestion and contact with eyes. Rotate stock regularly. Handle carefully to avoid damaging container. Keep container closed when not in use. Recommended storage temp. below 100°F. Do not freeze. Keep out of children's reach. |  |

**SECTION 6 - HEALTH HAZARD DATA**

|                     |   |                              |
|---------------------|---|------------------------------|
| EFFECTS OF EXPOSURE | INHALATION<br>None Known.   |                              |
|                     | INGESTION May cause discomfort, nausea, vomiting, and irritation to mouth, esophagus, stomach, and to other tissues with which contact is made.   |                              |
|                     | SKIN & EYES SKIN: Prolonged exposure to concentrate may cause slight irritation to highly sensitive skin. EYES: Contact may cause tearing, and mild to severe irritation depending upon exposure. |                              |
|                     | ACUTE & CHRONIC ACUTE: Irritant to eyes.<br>CHRONIC: None Known.  |                              |
| ROUTES OF ENTRY     | INGESTION-X SKIN ABSORPTION-<br>SKIN- EYES-X INHALATION-  | TARGET ORGANS<br>None Known. |

**SECTION 7 - PHYSICAL HAZARD DATA**

|                          |   |                    |  |
|--------------------------|---|--------------------|--|
| FLAMMABILITY             | LEL = N.A.<br>UEL = N.A.  | FLASH POINT = N.A. | METHOD USED = N.A.   |
| STABILITY                | STABLE  | X                  | CONDITIONS TO AVOID<br>Avoid mixing with any other cleaning product. |
|                          | UNSTABLE  |                    | HAZARDOUS DECOMPOSITION PRODUCTS<br>None known.                      |
| HAZARDOUS POLYMERIZATION | MAY OCCUR   | X                  | CONDITIONS TO AVOID  |
|                          | WILL NOT OCCUR  |                    | N.A.   |
| INCOMPATIBILITY          | MATERIALS TO AVOID<br>Strong oxidizing agents and strong alkali such as caustic soda or caustic potash. |                    |  |

**SECTION 8 - EMERGENCY RESPONSE DATA**

|                        |  |
|------------------------|--|
| FIRE                   | EXTINGUISHING MEDIA For fires in area, use appropriate media. For example: Water spray, dry chemical, carbon dioxide, or alcohol foam.   |
|                        | SPECIAL PROCEDURES<br>Evacuate area of unprotected and unnecessary personnel.  |
|                        | UNUSUAL HAZARDS<br>Not Applicable.   |
| FIRST AID MEASURES     | INGESTION: Do not induce vomiting. If patient is conscious and can swallow, administer milk or water.<br>SKIN: Remove contaminated clothes, then flood with water.<br>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 15 minutes.<br>ADMINISTER FIRST AID TREATMENT AS STATED ABOVE, THEN CALL 1-800-851-7145 Ext. 075 OR CONTACT A PHYSICIAN FOR FURTHER MEDICAL INSTRUCTIONS. |
|                        | STEPS TO BE TAKEN Wear proper protective equipment including rubber boots. Stop leak if you can do so without risk. Dike or dam large spills. Ventilate area if needed. Soak up with sand or other non-combustible inert absorbent materials. Flush area with water and follow with normal clean-up procedures. Keep combustibles away! Be careful as spills are slippery.   |
| SPILLS<br>RQ -<br>N.A. | WASTE DISPOSAL METHOD Comply with all federal, state, and local regulations. Consult state and local authorities for restrictions on disposal of chemical waste. If approved, may be diluted and drained to a municipal sewer or waste treatment plant. Rinse empty container thoroughly with water before discarding. Please recycle empty container whenever possible.   |

THE DATA IN THIS MATERIAL SAFETY DATA SHEET RELATES ONLY TO THE SPECIFIC MATERIAL DESIGNATED AND DOES NOT RELATE TO ITS USE IN COMBINATION WITH ANY OTHER MATERIAL OR PROCESS. THE DATA CONTAINED IS BELIEVED TO BE ACCURATE. HOWEVER, SINCE USE CONDITIONS VARY AND ARE OUTSIDE OUR CONTROL, THE MANUFACTURER MAKES NO WARRANTIES, EXPRESSED OR IMPLIED, AND ASSUMES NO LIABILITY FOR FAILURE TO FOLLOW PRODUCT USE DIRECTIONS AND SAFETY PRECAUTIONS.