



# Material Safety Data Sheet

## U.S. Department of Labor

May be used to comply with

OSHA's Hazard Communication Standard,  
29 CFR 1910.1200. Standard must be consulted  
for specific requirements.

Occupational Safety and Health  
Administration  
(Non-Mandatory Form)

Form Approved

OMB No. 1218-0072

|   |  |
|---|--|
| Manufacturer's Name<br>GOC Technologies   | Emergency Telephone Number<br>(812) 336-3435       |
| Address : 4901 N. Mt. Gilead Rd.,<br>Bloomington, IN 47408 USA                      | Telephone Number for Information<br>(812) 336 3435 |
| GOC 3300  | Date Prepared :<br>May, 2007                       |
| Specifically for use as a water diluted deodorizer and<br>odor decomposition agent. | Signature of Preparer ( <i>optional</i> )          |

### Section I – Physical/Chemical Characteristics

|   |                |   |             |
|---|----------------|---|-------------|
| Boiling Point   | 100 C<br>212 F | Specific Gravity (H <sub>2</sub> O = 1) | 0.986 gr/ml |
| Vapor Pressure (mm Hg.)                                     | 17.7           | pH                                      | 4.8 ± 0.5   |
| Vapor Density (AIR = 1)                                     | NA             | Evaporation Rate<br>(Butyl Acetate = 1) | 1.11        |
| Solubility in Water<br>100%                                 |                |   |             |
| Appearance and Odor<br>light yellow liquid, lemon fragrance |                |   |             |

### Section II - Hazard Ingredients/Identity Information

|  |      |                       |      |
|--|------|-----------------------|------|
| Hazardous Ingredients  | None | Eco-toxic ingredients | None |
| Alcohols   | None | Carcinogens           | None |
| Nonylphenol Ethoxylates  | None | Benzaldehydes         | None |
| This product contains no ingredients listed as toxic or hazardous under 313 40 CFR 327 SARA; 40 CFR 117.302 CERCLA, or TSCA (Toxic Substances Control Act).                                    |      |                       |      |
| Basic formulation consists of amino sucroate, probanic acid, linalyl acetate, decyl octyl D glucose, lemon oil, lemon grass oil, and plant surfactants. All other ingredients are proprietary. |      |                       |      |

### Section III - Fire and Explosion Hazard Data

|  |   |
|--|---|
| Special Fire-fighting Procedures : NONE<br>No LEL and UEL Limits have been established by OSHA or NIOSH. | Unusual Fire and Explosion Hazards :<br>NONE<br>Extinguishing Media: NA (Vaporization occurs prior to flashing) |
|--|---|

### Section IV - Reactivity and Health Hazard Data

|  |                |                        |                       |
|--|----------------|------------------------|-----------------------|
| Route(s) of Entry:   | Inhalation? No | Skin? No               | Ingestion? Yes        |
| Health Hazards ( <i>Acute and Chronic</i> ) : NONE   |                |                        |                       |
| Signs and Symptoms of Exposure : Prolonged skin contact may cause dryness. Direct contact may irritate eyes. Ingestion of liquid may cause gastric disruption and indigestion. |                |                        |                       |
| Medical Conditions Generally Aggravated by Exposure : Sensitive Skin   |                |                        |                       |
| Carcinogenicity: NONE  | NTP?<br>NONE   | IARC Monographs?<br>NO | OSHA Regulated?<br>NO |
| Emergency and First Aid Procedures :   |                |                        |                       |
| Eyes : Flush thoroughly with fresh water; get medical attention if irritation persists.  |                |                        |                       |
| Skin : Flush with fresh water; remove any contaminated clothing.   |                |                        |                       |
| Ingestion : Give milk or water; induce vomiting; get medical attention if indigestion is severe or if amount ingested exceeds 50 milliliters.                                  |                |                        |                       |

### Section V- Precautions for Safe Handling and Use

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| If Material is Released or Spilled :<br>Flush small amounts to drain. Collect large amounts and return to container.   |
| Waste Disposal Method: Use until amount in container is minimal. Empty container to drain. Then triple rinse container with water.   |
| Precautions in Handling and Storage: Do not freeze. If product freezes, thaw and mix mechanically for 60 minutes before use. Direct exposure to sunlight may cause coloration changes and increased acidification. |

### Section VI- Control Measures

|  |                                     |                                    |
|--|-------------------------------------|------------------------------------|
| Eye Protection : Safety glasses when handling concentrate. |                                     |                                    |
| Protective Gloves : None required.                         |                                     |                                    |
| Respiratory Protection : None required.                    |                                     |                                    |
| Other Protective Clothing : None required.                 |                                     |                                    |
| Ventilation  | Local Exhaust : Normal air dilution | Special Ventilation: None required |

## Section VII– Shipping and Transport

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| DOT Special Requirements : None   |
| UPS, or Postal Safe : Yes   |
| UN Number : Not regulated or included as mineral and protein supplement               |
| Hazard Class: Non-hazardous; Flammability 0, Toxicity 0, Body Contact 1, Reactivity 0 |

## Section VIII– Classification Ratings

|              |   |
|--------------|---|
| Flammability | 0 |
| Toxicity     | 0 |
| Body Contact | 1 |
| Reactivity   | 0 |

## Section IX– Recommended Usage

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| GOC 3300 is specifically designed for use as an air contact deodorizer and odor decomposition agent.  |
| GOC 3300 should be diluted with water as desired but always a minimum of 50 parts water to 1 part 3300. Specific dilution rates are determined by pressure at application and odor levels, and may exceed 500 to 1. |
| GOC 3300 and water may be misted, fogged, or atomized into odorous air.   |
| No other usage is recommended or implied.   |