

## Material Safety Data Sheet

May be used to comply with OSHA's Hazard Communication Standard, 29 CFR 1910.1200. Standard must be consulted for specific requirements.

## U.S. Department of Labor

Occupational Safety and Health Administration  
(Non-Mandatory Form) Form Approved  
OMB No. 1218-0072

**Identity as Used on Label: CITRUS II ANTIMICROBIAL HAND SANITIZING LOTION**

### SECTION I

|                         |   |                             |                       |
|-------------------------|---|-----------------------------|-----------------------|
| Manufacturer's Name:    | <b>Beaumont Products, Inc.</b>                            | Emergency Telephone Number: | <b>(800) 255-3924</b> |
| Manufacturer's Address: | <b>1560 Big Shanty Rd.<br/>Kennesaw, Ga 30144<br/>USA</b> | Telephone Number for Info.: | <b>(770) 514-9000</b> |
|                         |   | Date Prepared:              | <b>June 26, 2008</b>  |

### SECTION II – Hazardous Ingredients/Identity Information

|                               |                 |                 |                 |
|-------------------------------|-----------------|-----------------|-----------------|
| Hazardous Components:         | OSHA PEL        | ACGIH TLV       | % (OPTIONAL)    |
| Other Limits: <b>OSHA-TWA</b> | <b>1000 ppm</b> | <b>1000 ppm</b> | <b>1000 ppm</b> |

**DOT Shipping Name:** Ethyl Alcohol UN#1170, Class 3, PG II

(Specify Chemical Identity: Common Name(s): **Ethyl Alcohol (ethanol) CAS #64-17-5**

### SECTION III – Physical/Chemical Characteristics

|                         |                                   |  |              |
|-------------------------|-----------------------------------|--|--------------|
| Boiling Point:          | <b>Unknown</b>                    | Specific Gravity (H <sub>2</sub> O = 1): | <b>.873</b>  |
| Vapor Pressure (mmHg):  | <b>Unknown</b>                    | Melting Point:                           | <b>N/A</b>   |
| Vapor Density (Air= 1): | <b>&gt;1</b>                      | Evaporation Rate (Butyl Acetate = 1):    | <b>&gt;1</b> |
| Solubility in Water:    | <b>Complete</b>                   |  |              |
| Appearance and Odor:    | <b>Clear color, Alcohol scent</b> |  |              |

### SECTION IV – Fire and Explosion Hazard Data

|                                     |  |                   |                |
|-------------------------------------|--|-------------------|----------------|
| Flash Point (Method used):          | <b>70 F (TCC)</b>  | Flammable Limits: | <b>Unknown</b> |
| LEL: <b>Unknown</b>                 | UEL: <b>Unknown</b>  |                   |                |
| Extinguishing Media:                | <b>CO 2 dry chemical</b>   |                   |                |
| Unusual Fire and Explosion Hazards: | <b>If heated, vapor may be flammable, can react vigorously with oxidizing materials</b>          |                   |                |
| Special fire fighting Procedures:   | <b>Approved respirators should be worn. Water spray to cool equipment &amp; disperse vapors.</b> |                   |                |

### SECTION V – Reactivity Hazard Data

|   |   |                           |                       |
|---|---|---------------------------|-----------------------|
| Stability:                              | <b>Stable</b>                                 | Hazardous Polymerization: | <b>Will not occur</b> |
| Incompatibility (Materials to avoid):   | <b>Oxidizing agents.</b>                      |                           |                       |
| Hazardous Decomposition Of By-Products: | <b>CO 2 MAY BE FORMED DURING COMBUSTION</b>   |                           |                       |
| Conditions to avoid:                    | <b>Open flames, sparks, oxidizing agents.</b> |                           |                       |

## SECTION VI – health Hazard Data

Route(s) of Entry: **N/A**

Inhalation: **Mild hazard** Skin: **Mild hazard** Ingestion: **N/A**

Health Hazards (Acute and Chronic)

**None Known under normal use**

Carcinogenicity: **NO**

NTP? **NO**

IARC Monographs? **NO** OSHA Regulated? **YES**

Signs and Symptoms of Exposure: **Mild eye, nose, throat irritation, headaches & drowsiness**

Medical Conditions Generally Aggravated by Exposure: **None Known**

Emergency and First Aid Procedures: **Contains Alcohol. Consult a physician. Flush irritated area with water, remove to fresh air.**

## SECTION VII – Precautions for Safe Handling and Use

Steps to be taken in case material is released or spilled: **Remove all sources of ignition. Flush with water.**

Waste Disposal Method: **Incinerate within all Local, State & Federal Laws.**

Precautions to be taken in handling and storing: **Avoid heat – May build pressure, vapor may be flammable. Keep away from ignition sources.**

Other Precautions: **NONE**

## SECTION VIII - Control Measures

Respiratory Protection (Specify Type): **NONE**

Ventilation: **NONE**

Protective Gloves: **NONE**

Eye Protection: **NONE**

Other Protective Clothing or Equipment: **NONE**

Work/Hygienic Practices: **NONE**