

**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 and list)<br><b>SANITIME</b> #9302330 | HMIS Rating |              |            |                           |
|------------------------------------------------------------------|-------------|--------------|------------|---------------------------|
|                                                                  | Health      | Flammability | Reactivity | Personal Protection Index |
|                                                                  | 3           | 0            | 0          | 3                         |

**Section I**

|                                                                                                           |                                                               |
|-----------------------------------------------------------------------------------------------------------|---------------------------------------------------------------|
| Manufacturer's Name<br><b>Meyer Laboratory, Inc.</b>                                                      | Emergency Telephone Number<br><b>Chemtrec: (800) 424-9300</b> |
| Address (Number, Street, City, and ZIP Code)<br><b>2401 W. Jefferson<br/>Blue Springs, Missouri 64015</b> | Telephone Number for Information<br><b>816-228-4433</b>       |
|                                                                                                           | Date Prepared<br><b>10-25-00</b>                              |
|                                                                                                           | Signature of Preparer (optional)                              |

**Section II — Hazardous Ingredients/Identity Information**

| Hazardous Components<br>(Specify Chemical Identity; Common Name(s)) | CAS #      | OSHA PEL | ACGIH TLV       | Other Limits<br>Recommended | %<br>(optional) |
|---------------------------------------------------------------------|------------|----------|-----------------|-----------------------------|-----------------|
| Alkyl Dimethyl Benzyl Ammonium Chloride                             | 68391-01-5 |          | Not established |                             | 5%              |
| Alkyl Dimethyl Ethyl Benzyl Ammonium Chloride                       | 68956-79-6 |          | Not established |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |
|                                                                     |            |          |                 |                             |                 |

**Section III — Physical/Chemical Characteristics**

|                                                                    |       |                                         |                |
|--------------------------------------------------------------------|-------|-----------------------------------------|----------------|
| Boiling Point                                                      | 212°F | Specific Gravity                        | 0.992          |
| Vapor Pressure (mm Hg)                                             | N/D   | Melting Point<br>than                   | Less           |
| Vapor Density (AIR = 1)                                            | N/D   | Evaporation Rate<br>(Butyl Acetate = 1) | Same as<br>H2O |
| Solubility in Water<br>Complete                                    |       | pH                                      |                |
| Appearance and Odor<br>Clear amber liquid with characteristic odor |       |                                         |                |

**Section IV — Fire and Explosion Hazard Data**

|                                                                                                                                 |                         |     |     |
|---------------------------------------------------------------------------------------------------------------------------------|-------------------------|-----|-----|
| Flash Point (Method Used)<br>200°F                                                                                              | Flammable Limits<br>N/D | LEL | UEL |
| Extinguishing Media<br>Water fog, carbon dioxide, dry chemical, alcohol foam                                                    |                         |     |     |
| Special Fire Fighting Procedure<br>Firefighters should wear a self-contained breathing apparatus with full protective equipment |                         |     |     |
| Unusual Fire and Explosion Hazards<br>None                                                                                      |                         |     |     |