

# MATERIAL SAFETY DATA SHEET

(Prepared According to 29 CFR 1910.1200)

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| <b>SECTION 1 - PRODUCT IDENTIFICATION</b>                                                                                                                                                                                                              |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Distributor Triple S                                                                                                                                                                                                                                   |                                                                                                                                                                                                                                                       | Emergency Phone 800-228-5635 Ext.80                                                                                               |                             |
| Address 2 Executive Park Drive Billerica, MA 01862                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       | For Information Call 800-323-2251                                                                                                 |                             |
| Trade Name SSS FOAM ELIMINATOR                                                                                                                                                                                                                         |                                                                                                                                                                                                                                                       | 14038                                                                                                                             | Product Type Defoamer       |
| <b>SECTION 2 - HAZARDOUS INGREDIENTS</b>                                                                                                                                                                                                               |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| CHEMICAL NAME/COMMON NAME                                                                                                                                                                                                                              | CAS NO.                                                                                                                                                                                                                                               | PERCENT(optional)                                                                                                                 | TLV(Source)                 |
| Dimethylpolysiloxane                                                                                                                                                                                                                                   | 63148-62-9                                                                                                                                                                                                                                            |                                                                                                                                   | Not Established             |
| Nonylphenolpolyethoxyethanol                                                                                                                                                                                                                           | 9016-45-9                                                                                                                                                                                                                                             |                                                                                                                                   | Not Established             |
|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
|                                                                                                                                                                                                                                                        |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Other ingredients in this product are : <input checked="" type="checkbox"/> Less than 1% by weight or less than 0.1% for carcinogens <input checked="" type="checkbox"/> Not hazardous <input checked="" type="checkbox"/> Declared to be Trade Secret |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| <b>SECTION 3 - PHYSICAL DATA</b>                                                                                                                                                                                                                       |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Boiling point(*F.)                                                                                                                                                                                                                                     | Near 212                                                                                                                                                                                                                                              | Specific Gravity(H2O=1.0) (± 0.005)                                                                                               | 1.000 pH (± 0.5) 7.0        |
| Vapor Pressure(mm Hg)                                                                                                                                                                                                                                  | Unknown                                                                                                                                                                                                                                               | Vapor Density(Air=1)                                                                                                              | Unknown                     |
| Solubility in water                                                                                                                                                                                                                                    | <input type="checkbox"/> Complete <input type="checkbox"/> Insoluble <input checked="" type="checkbox"/> Emulsifiable (or Dispersible)                                                                                                                | <input type="checkbox"/> Slight (or Partial)                                                                                      |                             |
| Evaporation Rate(vs. H2O)                                                                                                                                                                                                                              | <input type="checkbox"/> Faster <input type="checkbox"/> Slower                                                                                                                                                                                       | <input checked="" type="checkbox"/> About the Same                                                                                |                             |
| Appearance and Odor Milky liquid, practically odorless.                                                                                                                                                                                                |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| <b>SECTION 4 - FIRE AND EXPLOSION HAZARD DATA</b>                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Flash Point( T.C.C.)                                                                                                                                                                                                                                   | *F. <input checked="" type="checkbox"/> None to Boiling                                                                                                                                                                                               | Flammable Limits                                                                                                                  | Upper Unknown Lower Unknown |
| Extinguishing Media CO2, dry chemical, foam, water spray.                                                                                                                                                                                              |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Special Firefighting Procedures Do not enter confined fire-spaces without protective clothing and self-contained air supply.                                                                                                                           |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Unusual Fire and Explosion Hazards None known.                                                                                                                                                                                                         |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| <b>SECTION 5 - REACTIVITY DATA</b>                                                                                                                                                                                                                     |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Stability                                                                                                                                                                                                                                              | Stable                                                                                                                                                                                                                                                | Incompatibility                                                                                                                   | Strong oxidizers            |
| Hazardous Decomposition Products Carbon monoxide and other unidentified organic gases may occur during incomplete combustion.                                                                                                                          |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| <b>SECTION 6 - HEALTH HAZARDS</b>                                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Primary Routes of Exposure                                                                                                                                                                                                                             | <input checked="" type="checkbox"/> Eye <input type="checkbox"/> Skin <input type="checkbox"/> Oral <input type="checkbox"/> Inhalation <input type="checkbox"/> Other                                                                                |                                                                                                                                   |                             |
| Signs and Symptoms of Overexposure (Acute)                                                                                                                                                                                                             | Prolonged or repeated contact of concentrated product with eyes will cause irritation and reddening. May cause skin irritation with certain individuals. Ingestion of this product may cause exposed person to vomit and may result in some diarrhea. |                                                                                                                                   |                             |
| Signs and Symptoms of Overexposure(Chronic)                                                                                                                                                                                                            | None known                                                                                                                                                                                                                                            |                                                                                                                                   |                             |
| Medical Conditions Aggravated by Overexposure                                                                                                                                                                                                          | None known                                                                                                                                                                                                                                            |                                                                                                                                   |                             |
| Carcinogen/Suspect Carcinogen Ingredients                                                                                                                                                                                                              |                                                                                                                                                                                                                                                       | <input type="checkbox"/> NTP <input type="checkbox"/> OSHA <input type="checkbox"/> IARC <input checked="" type="checkbox"/> NONE |                             |
| <b>SECTION 7 - EMERGENCY AND FIRST AID PROCEDURES</b>                                                                                                                                                                                                  |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Eyes                                                                                                                                                                                                                                                   | Flush immediately with water for at least 15 minutes. If persistent irritation occurs, call a physician.                                                                                                                                              |                                                                                                                                   |                             |
| Skin                                                                                                                                                                                                                                                   | N/A                                                                                                                                                                                                                                                   |                                                                                                                                   |                             |
| Ingestion                                                                                                                                                                                                                                              | Drink large quantities of milk or water. Call a physician.                                                                                                                                                                                            |                                                                                                                                   |                             |
| Inhalation                                                                                                                                                                                                                                             | N/A                                                                                                                                                                                                                                                   |                                                                                                                                   |                             |
| <b>SECTION 8 - SPECIAL PROTECTION INFORMATION</b>                                                                                                                                                                                                      |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Respiratory Protection                                                                                                                                                                                                                                 | Not needed under normal conditions of use.                                                                                                                                                                                                            |                                                                                                                                   |                             |
| Ventilation Requirements                                                                                                                                                                                                                               | <input type="checkbox"/> Local Exhaust <input checked="" type="checkbox"/> Mechanical <input type="checkbox"/> Other                                                                                                                                  |                                                                                                                                   |                             |
| Protective Gloves                                                                                                                                                                                                                                      | N/A                                                                                                                                                                                                                                                   | Eye Protection                                                                                                                    | Safety glasses/goggles      |
| Other Protective Clothing                                                                                                                                                                                                                              |                                                                                                                                                                                                                                                       | May be needed if splashing or spray drift occurs.                                                                                 |                             |
| <b>SECTION 9 - SPILL OR LEAK PROCEDURES</b>                                                                                                                                                                                                            |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Steps to be Taken if Released or Spilled                                                                                                                                                                                                               | Dilute with much water and flush to drain.                                                                                                                                                                                                            |                                                                                                                                   |                             |
| Waste Disposal Methods                                                                                                                                                                                                                                 | Dispose of in accordance with applicable Federal, State and Local ordinances.                                                                                                                                                                         |                                                                                                                                   |                             |
| <b>SECTION 10 - STORAGE AND HANDLING INFORMATION</b>                                                                                                                                                                                                   |                                                                                                                                                                                                                                                       |                                                                                                                                   |                             |
| Precautions to be Taken in Handling and Storage                                                                                                                                                                                                        | Do not get in eyes.                                                                                                                                                                                                                                   |                                                                                                                                   |                             |

The health hazards given on this Material Safety Data Sheet apply to this product in its concentrated form(as supplied) and may differ significantly at use dilution. The signs and symptoms of overexposure apply only to negligence in handling or misuse of the concentrated product and not to the routine exposure to the product, if diluted, under conditions of ordinary use.

KDF

DATE PREPARED June 7, 1999

