

### 1. Product and Company Identification

|                           |                             |                      |               |
|---------------------------|-----------------------------|----------------------|---------------|
| <b>Product Code:</b>      | 1030                        |                      |               |
| <b>Product Name:</b>      | SL-103 Industrial Degreaser |                      |               |
| <b>Company Name:</b>      | Sunbelt Laboratories        | <b>Phone Number:</b> | (281)261-4747 |
|                           | P.O. BOX 1563               |                      |               |
|                           | Stafford, TX 77497          |                      |               |
| <b>Web site address:</b>  | www.sunbelt-labs.com        |                      |               |
| <b>Emergency Contact:</b> | CHEM-TEL                    |                      | (800)255-3924 |

### 2. Hazards Identification

**Skin Irritation, Category 2**  
**Eye Irritation, Category 2A**



**GHS Signal Word:** **Warning**

**GHS Hazard Phrases:** Causes skin irritation.  
Causes serious eye irritation.

**GHS Precautionary Phrases:** Wash hands thoroughly after handling.  
Wear protective gloves/protective clothing/eye protection/face protection.

**GHS Response Phrases:** IF ON SKIN: Wash with plenty of soap and water.  
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.  
Specific treatment see ... on this label.  
If skin irritation occurs, get medical advice/attention.  
If eye irritation persists, get medical advice/attention.  
Take off contaminated clothing and wash before re-use.

**GHS Storage and Disposal Phrases:** No phrases apply.

**OSHA Regulatory Status:** This material is classified as hazardous under OSHA regulations.

**Potential Health Effects (Acute and Chronic):** The toxicological properties of this material have not been fully investigated.

Use appropriate procedures to prevent opportunities for direct contact with the skin or eyes and to prevent inhalation.

May cause liver and kidney damage. Sophisticated modeling has clearly proven that 2-butoxyethanol does not build up in the body under any kinds of normal use.

**Inhalation:** No hazard expected in normal industrial use. The toxicological properties of this substance have not been fully investigated.

**Skin Contact:** Harmful if absorbed through the skin. Causes symptoms similar to those of inhalation. Skin sensitization testing with human volunteers produced negative results. A skin notation is not recommended by ACGIH, based on estimates from physiologically based pharmacokinetic models which indicate that, even in worst-case dermal-exposure scenarios, 2-butoxyethanol is not absorbed in amounts sufficient to cause red blood cell hemolysis in humans.

**Eye Contact:** Causes eye irritation. Causes redness and pain. Causes eye burns.

**Ingestion:** May cause irritation of the digestive tract. May cause gastrointestinal irritation with nausea, vomiting and diarrhea. The toxicological properties of this substance have not

been fully investigated.

### 3. Composition/Information on Ingredients

| CAS #      | Hazardous Components (Chemical Name)                           | Concentration |  |
|------------|--|---------------|--|
| 111-76-2   | Ethanol, 2-Butoxy-   | 0.1 -2.0 %    |  |
| 6834-92-0  | Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt | 1.0 -2.0 %    |  |
| 68025-51-4 | Phosphate ester  | < 0.9 %       |  |
| 7758-29-4  | Sodium phosphate, Tribasic                                     | 0.05 -1.5 %   |  |
| 1310-73-2  | Sodium hydroxide   | 0.2 -2.2 %    |  |
| 27176-87-0 | Dodecylbenzenesulfonic acid                                    | < 0.9 %       |  |

### 4. First Aid Measures

#### Emergency and First Aid

##### Procedures:

|  |  |
|--|--|
| <b>In Case of Inhalation:</b>          | Remove from exposure and move to fresh air immediately. If breathed in, move person into fresh air.  |
| <b>In Case of Skin Contact:</b>        | Flush skin with plenty of water for at least 15 minutes while removing contaminated clothing and shoes. Take off contaminated clothing and shoes immediately. Consult a physician. |
| <b>In Case of Eye Contact:</b>         | Rinse thoroughly with plenty of water for at least 15 minutes and consult a physician. Get medical aid.  |
| <b>In Case of Ingestion:</b>           | Rinse mouth with water. Consult a physician. If victim is conscious and alert, give 2-4 cupfuls of milk or water.  |
| <b>Signs and Symptoms Of Exposure:</b> | burning sensation, Cough, Wheezing, Laryngitis, Shortness of breath.   |
| <b>Note to Physician:</b>              | Treat symptomatically and supportively. Consult a physician. Show this safety data sheet to the doctor in attendance. Move out of dangerous area.                                  |

### 5. Fire Fighting Measures

|  |   |
|--|---|
| <b>Flash Pt:</b>                         | NE  |
| <b>Explosive Limits:</b>                 | LEL: No data. UEL: No data.   |
| <b>Autoignition Pt:</b>                  | NE  |
| <b>Suitable Extinguishing Media:</b>     | Use extinguishing measures that are appropriate to local circumstances and the surrounding environment. Use agent most appropriate to extinguish fire.  |
| <b>Fire Fighting Instructions:</b>       | As in any fire, wear a self-contained breathing apparatus in pressure-demand, MSHA/NIOSH (approved or equivalent), and full protective gear. Material will not burn. Wear self contained breathing apparatus for fire fighting if necessary.<br><br>Further information:<br>Runoff from fire control or dilution water may cause pollution. |
| <b>Flammable Properties and Hazards:</b> | No data available.  |
| <b>Hazardous Combustion Products:</b>    | Carbon monoxide, Carbon dioxide.  |



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### 6. Accidental Release Measures

**Steps To Be Taken In Case Material Is Released Or Spilled:**

Use proper personal protective equipment as indicated in Section 8.

Spills/Leaks: Wear a self contained breathing apparatus and appropriate personal protection. (See Exposure Controls, Personal Protection section). Remove all sources of ignition. Use a spark-proof tool. Do not let this chemical enter the environment. Personal precautions.

Use personal protective equipment. Ensure adequate ventilation. Evacuate personnel to safe areas.

Environmental precautions.

Do not let product enter drains.

### 7. Handling and Storage

**Precautions To Be Taken in Handling:**

Use spark-proof tools and explosion proof equipment. Do not get in eyes, on skin, or on clothing. Keep away from heat, sparks and flame. Do not ingest or inhale.

**Precautions To Be Taken in Storing:**

Keep away from sources of ignition. Store in a cool, dry place. Keep container tightly closed in a dry and well-ventilated place.

### 8. Exposure Controls/Personal Protection

| CAS #      | Partial Chemical Name  | OSHA TWA                 | ACGIH TWA                 | Other Limits |
|------------|--|--------------------------|---------------------------|--------------|
| 111-76-2   | Ethanol, 2-Butoxy-   | PEL: 50 ppm              | TLV: 20 ppm               | No data.     |
| 6834-92-0  | Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt | No data.                 | No data.                  | No data.     |
| 68025-51-4 | Phosphate ester  | No data.                 | No data.                  | No data.     |
| 7758-29-4  | Sodium phosphate, Tribasic                                     | No data.                 | No data.                  | No data.     |
| 1310-73-2  | Sodium hydroxide   | PEL: 2 mg/m <sup>3</sup> | CEIL: 2 mg/m <sup>3</sup> | No data.     |
| 27176-87-0 | Dodecylbenzenesulfonic acid                                    | No data.                 | No data.                  | No data.     |

**Respiratory Equipment (Specify Type):**

Respirator protection is not normally required.

**Eye Protection:**

Eye protection is not normally required.

**Protective Gloves:**

Protective garments not normally required. Wear appropriate protective gloves to prevent skin exposure. Handle with gloves.

**Other Protective Clothing:**

Protective garments not normally required.

**Engineering Controls (Ventilation etc.):**

Facilities storing or utilizing this material should be equipped with an eyewash facility and a safety shower.

**Work/Hygienic/Maintenance Practices:**

Handle in accordance with good industrial hygiene and safety practice. Wash hands before breaks and at the end of workday.



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### 9. Physical and Chemical Properties

**Physical States:** [ ] Gas [X] Liquid [ ] Solid

**Appearance and Odor:** Red.  
butyl-like.

**pH:** 12.8

**Melting Point:** NE

**Boiling Point:** > 212.00 F (100.0 C)

**Flash Pt:** NE

**Evaporation Rate:** Not established

**Flammability (solid, gas):** No data available.

**Explosive Limits:** LEL: No data. UEL: No data.

**Vapor Pressure (vs. Air or mm Hg):** Not established

**Vapor Density (vs. Air = 1):** Not established

**Specific Gravity (Water = 1):** 1.07 at 77.0 F (25.0 C)

**Solubility in Water:** Complete

**Octanol/Water Partition Coefficient:** No data.

**Percent Volatile:** 84.0 % by volume.

**Autoignition Pt:** NE

**Decomposition Temperature:** No data.

**Viscosity:** No data.

**Corrosion Rate:** Not established

### 10. Stability and Reactivity

**Stability:** Unstable [ ] Stable [X]

**Conditions To Avoid - Instability:** Incompatible materials, ignition sources, Strong oxidants.

**Incompatibility - Materials To Avoid:** Strong oxidizing agents, Aluminum, Lead. Tin/tin oxides, Zinc.

**Hazardous Decomposition or Byproducts:** Carbon monoxide, formed under fire conditions. Sodium oxides, silicon oxides, Strong oxidants, irritating and toxic fumes and gases.

**Possibility of Hazardous Reactions:** Will occur [ ] Will not occur [X]

**Conditions To Avoid - Hazardous Reactions:** Product will not undergo polymerization.

### 11. Toxicological Information

**Toxicological Information:** Epidemiology: No data available.  
Teratogenicity: No data available.  
Reproductive Effects: Mutagenicity: Neurotoxicity: Other Studies: No information found.  
No information available.

**Irritation or Corrosion:** Skin - rabbit - Severe skin irritation - -24 h.

**Carcinogenicity/Other Information:** CAS# 7732-18-5: Not listed by ACGIH, IARC, NTP, or CA Prop 65. CAS# 111-76-2: ACGIH: A3 - Confirmed animal carcinogen with unknown relevance to humans.  
California: Not listed.  
NTP: Not listed.  
IARC: Not listed. Carcinogenicity.  
IARC: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.  
ACGIH: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.  
NTP: No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.  
OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA. CAS# 7785-70-8: Not listed by ACGIH, IARC, NTP, or CA Prop 65.

**Carcinogenicity:** NTP? No IARC Monographs? No OSHA Regulated? No

| CAS #      | Hazardous Components (Chemical Name)                           | NTP  | IARC | ACGIH | OSHA |
|------------|--|------|------|-------|------|
| 111-76-2   | Ethanol, 2-Butoxy-   | n.a. | 3    | n.a.  | n.a. |
| 6834-92-0  | Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt | n.a. | n.a. | n.a.  | n.a. |
| 68025-51-4 | Phosphate ester  | n.a. | n.a. | n.a.  | n.a. |
| 7758-29-4  | Sodium phosphate, Tribasic                                     | n.a. | n.a. | n.a.  | n.a. |
| 1310-73-2  | Sodium hydroxide   | n.a. | n.a. | n.a.  | n.a. |
| 27176-87-0 | Dodecylbenzenesulfonic acid                                    | n.a. | n.a. | n.a.  | n.a. |

### 12. Ecological Information

**General Ecological Information:** Physical: No information found.  
Other: An estimated BCF value of 2.5,, from an experimental log Kow, suggests that ethylene glycol mono-n-butyl ether bioconcentration in aquatic organisms will be low, according to a recommended classification scheme.

**Persistence and Degradability:** No data available.

**Bioaccumulative Potential:** No data available.

**Mobility in Soil:** No data available.

### 13. Disposal Considerations

**Waste Disposal Method:** Chemical waste generators must determine whether a discarded chemical is classified as a hazardous waste. US EPA guidelines for the classification determination are listed in 40 CFR Parts 261. Additionally, waste generators must consult state and local hazardous waste regulations to ensure complete and accurate classification.  
RCRA P-Series: None listed.  
RCRA U-Series: None listed. Product:  
Observe all federal, state, and local environmental regulations. Contact a licensed professional waste disposal service to dispose of this material.



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Contaminated packaging:  
Dispose of as unused product.

### 14. Transport Information

#### LAND TRANSPORT (US DOT):

**DOT Proper Shipping Name:** Not regulated as a hazardous material. NOT REGULATED FOR DOMESTIC TRANSPORT. DOT regulated - small quantity provisions apply (see 49CFR173.4)

**DOT Hazard Class:**

**UN/NA Number:**

#### LAND TRANSPORT (Canadian TDG):

**TDG Shipping Name:** No information available. Not Regulated.

### 15. Regulatory Information

#### EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

| CAS #      | Hazardous Components (Chemical Name)                           | S. 302 (EHS) | S. 304 RQ | S. 313 (TRI)  |
|------------|--|--------------|-----------|---------------|
| 111-76-2   | Ethanol, 2-Butoxy-   | No           | No        | Yes-Cat. N230 |
| 6834-92-0  | Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt | No           | No        | No            |
| 68025-51-4 | Phosphate ester  | No           | No        | No            |
| 7758-29-4  | Sodium phosphate, Tribasic                                     | No           | Yes NA    | No            |
| 1310-73-2  | Sodium hydroxide   | No           | Yes NA    | No            |
| 27176-87-0 | Dodecylbenzenesulfonic acid                                    | No           | Yes NA    | No            |

**This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:**

|   |  |
|---|--|
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Explosive  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Flammable (gases, aerosols, liquid, or solid)                |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Oxidizer (liquid, solid or gas)                              |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Self-reactive  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Pyrophoric (liquid or solid)                                 |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Pyrophoric gas   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Self-heating   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Organic peroxide   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Corrosive to metal   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Gas under pressure (compressed gas)                          |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | In contact with water emits flammable gas                    |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Combustible Dust   |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | (Physical) Hazard Not Otherwise Classified (HNOC)            |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Acute toxicity (any route of exposure)                       |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Skin Corrosion or Irritation                                 |
| <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No | Serious eye damage or eye irritation                         |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Respiratory or Skin Sensitization                            |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Germ cell mutagenicity                                       |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Carcinogenicity  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Reproductive toxicity  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Specific target organ toxicity (single or repeated exposure) |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Aspiration Hazard  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | Simple Asphyxiant  |
| <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No | (Health) Hazard Not Otherwise Classified (HNOC)              |

| CAS #    | Hazardous Components (Chemical Name) | Other US EPA or State Lists                                |
|----------|--------------------------------------|--|
| 111-76-2 | Ethanol, 2-Butoxy-                   | CAA HAP, ODC: No<br>CWA NPDES: No<br>TSCA: Yes - Inventory |

|            |  |   |
|------------|--|---|
|            |  | CA PROP.65: No  |
| 6834-92-0  | Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt | CAA HAP,ODC: No<br>CWA NPDES: No<br>TSCA: Yes - Inventory<br>CA PROP.65: No |
| 68025-51-4 | Phosphate ester  | CAA HAP,ODC: No<br>CWA NPDES: No<br>TSCA: Yes - Inventory<br>CA PROP.65: No |
| 7758-29-4  | Sodium phosphate, Tribasic                                     | CAA HAP,ODC: No<br>CWA NPDES: No<br>TSCA: Yes - Inventory<br>CA PROP.65: No |
| 1310-73-2  | Sodium hydroxide   | CAA HAP,ODC: No<br>CWA NPDES: No<br>TSCA: Yes - Inventory<br>CA PROP.65: No |
| 27176-87-0 | Dodecylbenzenesulfonic acid                                    | CAA HAP,ODC: No<br>CWA NPDES: No<br>TSCA: Yes - Inventory<br>CA PROP.65: No |

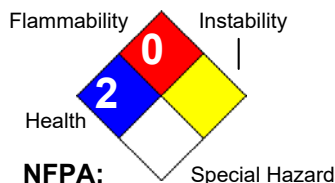
### 16. Other Information

**Revision Date:** 12/14/2023

**Hazard Rating System:**

|              |   |   |
|--------------|---|---|
| HEALTH       |   | 2 |
| FLAMMABILITY | 0 |   |
| PHYSICAL     | 0 |   |
| PPE          |   |   |

**HMIS:**



**Additional Information About This Product:** No data available.

**This Product:**

**Company Policy or**

**Disclaimer:**

DISCLAIMER: To the best of our knowledge, the information contained herein is accurate. There is no assumption of liability for accuracy contained within this information. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.