



# SAFETY DATA SHEET

## Non-Butyl Degreaser

### 1. Product and Company Identification

**Product Code:** SL-111  
**Product Name:** Non-Butyl Degreaser  
**Company Name:** SUNBELT LABORATORIES  
P.O. BOX 1563  
STAFFORD, TX 77497  
**Phone Number:** (281)261-4747  
**Web site address:** www.sunbelt-labs.com  
**Emergency Contact:** CHEM-TEL (800)255-3924

### 2. Hazards Identification

#### Skin Corrosion/Irritation, Category 3

**GHS Signal Word:** **Warning**  
**GHS Hazard Phrases:** Causes mild skin irritation.  
**GHS Precaution Phrases:** No phrases apply.  
**GHS Response Phrases:** If skin irritation occurs, get medical advice/attention.  
**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.  
**Inhalation:** No hazard expected in normal industrial use.  
**Skin Contact:** Harmful if absorbed through the skin. May cause skin irritation.  
**Eye Contact:** Causes eye irritation. Causes redness and pain.  
**Ingestion:** No hazard expected in normal industrial use. Harmful if swallowed. The toxicological properties of this substance have not been fully investigated.

### 3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
6834-92-0	Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt	1.0 -5.0 %	
18662-53-8	Nitrilotriacetic acid, Trisodium salt monohydrate	<=1.0 %	
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	1.0 -3.5 %	



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### 4. First Aid Measures

#### Emergency and First Aid Procedures:

<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.
<b>In Case of Ingestion:</b>	Never give anything by mouth to an unconscious person. Rinse mouth with water. Consult a physician.
<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>	No data.
<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. Will burn if involved in a fire. Combustible liquid and vapor. Wear self contained breathing apparatus for fire fighting if necessary.  Further information: The product itself does not burn. During a fire, irritating and highly toxic gases may be generated by thermal decomposition or combustion. 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.

### 6. Accidental Release Measures

<b>Steps To Be Taken In Case Material Is Released Or Spilled:</b>	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. Avoid dust formation. Avoid breathing dust. Ensure adequate ventilation. Evacuate personnel to safe areas. Environmental precautions. Do not let product enter drains.  Pick up and arrange disposal without creating dust. Keep in suitable, closed containers for disposal. Clean up spills immediately, observing precautions in the Protective Equipment section. Vacuum or sweep up material and place into a suitable disposal container. Avoid generating dusty conditions. Provide ventilation.
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### 7. Handling and Storage

**Precautions To Be Taken in Handling:** 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
6834-92-0	Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt	No data.	No data.	No data.
18662-53-8	Nitrilotriacetic acid, Trisodium salt monohydrate	No data.	No data.	No data.
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	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.

**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.

### 9. Physical and Chemical Properties

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

**Appearance and Odor:** Red.  
Faint.

**pH:** 13.0

**Melting Point:** NE

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

**Flash Pt:** NE

**Evaporation Rate:** < 1

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

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

**Vapor Pressure (vs. Air or mm Hg):** < 1

**Vapor Density (vs. Air = 1):** < 1

**Specific Gravity (Water = 1):** 1.05 at 77.0 F (25.0 C)

**Solubility in Water:** Complete

**Percent Volatile:** 90.0 % by volume.

**Autoignition Pt:** No data.



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Corrosion Rate: NE

### 10. Stability and Reactivity

Stability: Unstable [ ] Stable [ X ]

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

Instability:

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 ]

Reactions:

Conditions To Avoid - Product will not undergo polymerization.

Hazardous Reactions:

### 11. Toxicological Information

Toxicological Information: Epidemiology: No data available.  
Teratogenicity: No data available.  
No information available.

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

Carcinogenicity/Other Information: NTP: Not listed.  
IARC: Not listed. 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.

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

CAS #	Hazardous Components (Chemical Name)	NTP	IARC	ACGIH	OSHA
6834-92-0	Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt	n.a.	n.a.	n.a.	n.a.
18662-53-8	Nitrioltriacetic acid, Trisodium salt monohydrate	Possible	2B	n.a.	n.a.
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	n.a.	n.a.	n.a.	n.a.

### 12. Ecological Information

No data available.

Persistence and Degradability: No data available.

Bioaccumulative Potential:

No data available.

Mobility in Soil: No data available.



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### 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.

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)
6834-92-0	Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt	No	No	No
18662-53-8	Nitrilotriacetic acid, Trisodium salt monohydrate	No	No	No
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	No	No	No

**This material meets the EPA** [ ] Yes [X] No Acute (immediate) Health Hazard  
**'Hazard Categories' defined** [ ] Yes [X] No Chronic (delayed) Health Hazard  
**for SARA Title III Sections** [ ] Yes [X] No Fire Hazard  
**311/312 as indicated:** [ ] Yes [X] No Sudden Release of Pressure Hazard  
[ ] Yes [X] No Reactive Hazard

CAS #	Hazardous Components (Chemical Name)	Other US EPA or State Lists
6834-92-0	Silicic acid (H <sub>2</sub> SiO <sub>3</sub> ), Disodium salt	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory
18662-53-8	Nitrilotriacetic acid, Trisodium salt monohydrate	CAA HAP,ODC: No CWA NPDES: No TSCA: No
9016-45-9	Poly(oxy-1,2-ethanediyl), .alpha.-(nonylphenyl)-.omega.-hydr	CAA HAP,ODC: No CWA NPDES: No TSCA: Yes - Inventory, 8A PAIR

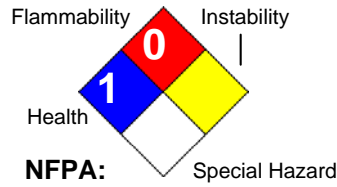
### 16. Other Information

**Revision Date:** 06/03/2015

**Hazard Rating System:**

<b>HEALTH</b>	□	<b>1</b>	
<b>FLAMMABILITY</b>	0		
<b>PHYSICAL</b>	0		
<b>PPE</b>			

**HMIS:**



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

**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.