

**MATERIAL SAFETY DATA SHEET**  
(SIMILAR TO OSHA FORM 174)

N.A. = Not Applicable  
Not Est. = Not Established  
Prop. = Proprietary

**SECTION 1 - MANUFACTURER / DISTRIBUTOR INFORMATION**

**Product Name:** SUN-SPRAY Ready to Use Foaming Citrus Degreaser  
**Supplier's Name:** National Chemical Laboratories of PA, Inc.  
**Supplier's Address:** 401 N. 10<sup>th</sup> Street · Philadelphia PA 19123  
**HMIS Hazard Code:** Health: 1 Flammability: 0 Reactivity: 0 Other: 0  
**Chemical Family:** Alkaline Detergent  
**D.O.T. Shipping Name:** N/A

**Product #:** 1085  
**Emergency Phone #:** CHEM-TEL (800) 255-3924  
**Chemical Name:** N.A. Proprietary Blend  
**Formula:** N.A. Blended Product  
**Hazard Class:** N/A **D.O.T. ID#:** N/A

**SECTION 2 - HAZARDOUS INGREDIENTS**

CHEMICAL NAME	CAS NUMBER	% Concentration Range	Hazard Ratings (TLV/PEL)
2-(2-Butoxyethoxy) Ethanol	112-34-5	PROP.	N.A.
Polyethylene Mono(Nonylphenyl) Ether Glycols	9016-45-9	PROP.	Not Est.

**SECTION 3 - PHYSICAL DATA**

**Boiling Point (°F):** 212  
**Vapor Pressure:** = To Water  
**Vapor Density:** = To Water  
**Solubility in Water:** Complete  
**Appearance:** Straw-Colored Liquid  
**Odor:** Citrus

**Specific Gravity:** 1.016  
**Evaporation Rate:** = To Water

**SECTION 4 - FIRE AND EXPLOSION DATA**

**Flash Point (°F):** None to boiling (TOC)  
**Flammable Limits:** None  
**Unusual Fire & Explosion Hazards:** None

**SECTION 5 - HEALTH HAZARD DATA**

**Route(s) of Entry:** Inhalation: Yes Skin: Yes Ingestion: Yes **Threshold Limit Value:** Not Est.  
**Effects of Overexposure:** May cause skin and eye irritation. Harmful if swallowed.  
**Emergency & First Aid Procedures:** **For Eyes:** Flush eyes with water for at least fifteen minutes. If irritation persists seek medical attention. **For Skin:** Wash skin thoroughly with water. If irritation persists seek medical attention. **If ingested:** Do not induce vomiting. Give milk, egg white, gelatin or if none of these are available give large quantities of water. Seek medical attention. Never give anything by mouth to an unconscious person.  
**Conditions Aggravated by Exposure:** None

**Listed Carcinogen, Mutagen, Teratogen (Ingredient, Source, Amount):** None

**SECTION 6 - REACTIVITY DATA**

**Stability:** Stable  
**Conditions to Avoid:** None  
**Incompatibility:** Avoid contact with strong acids and oxidizers  
**Hazardous Decomposition Products:** Carbon Oxides  
**Hazardous Polymerization:** Will not occur.

**SECTION 7 - SPILL OR LEAK PROCEDURES**

**Steps to be taken if material is released or spilled:** Recontainerize by mopping, wet vacuum, or using a suitable absorbent. Rinse remaining material to drains. Be cautious of slippery floors.  
**Waste Disposal Method:** Follow local, state, and federal regulations.

**SECTION 8 - SPECIAL PROTECTION INFORMATION**

**Respiratory Protection:** Not required  
**Ventilation:** Not required.  
**Protective Gloves:** Rubber  
**Eye Protection:** Not required  
**Other Protective Equipment:** None

**SECTION 9 - SPECIAL PRECAUTIONS**

**Precautions to be taken in handling and storage:** Store between 40°F and 140°F.  
**Other Precautions:** Remove and wash all contaminated clothing before reuse. Keep out of reach of children. For professional use only.

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Date Prepared – 10/05/00 By: G.C.