

# Material Safety Data Sheet

Quick Identifier (In Plant Common Name)

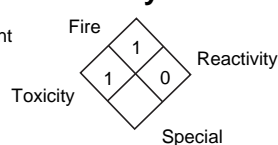
Manufactured For: **PRO-LINK, INC.**  
 Name & Address: CANTON, MA 02021

Emergency Telephone No.: 1-800.74.LINKS Mon. - Fri. 8-5  
 (800) 255-3924 24 HOURS

**HMIS Symbol:**

Health	1
Flammability	1
Reactivity	0

**HMIS----** **NFPA**  
 Minimal - 0 - Insignificant  
 Slight - 1 - Slight  
 Moderate - 2 - Moderate  
 Serious - 3 - High  
 Severe - 4 - Extreme

**NFPA Symbol:**

Date Prepared: June 3, 2002

Prepared By:

Date:

**SECTION 1 - IDENTITY**

Common Name: (used on label) Glass Cleaner #RA001  
 (Trade name & Synonyms)

Chemical Name: Mixture packaged in pressurized aerosol spray can.

**SECTION 2 - HAZARDOUS INGREDIENTS**

Principal Hazardous Component(s)	CAS No.	OSHA PEL	ACGIH TLV	Other Limits
*2-Butoxyethanol	111-76-2	50 ppm	25 ppm (skin)	
Propane	74-98-6	1,000 ppm	Not Est.	
Butane	106-97-8	Not Est.	800 ppm	

\*Section 313 Supplier Notification - Indicates hazardous ingredients which are toxic chemicals subject to the reporting requirements of Section 313 of the Emergency Planning and Community Right-To-Know Act of 1986 and of 40 CFR 372.

**SECTION 3 - PHYSICAL & CHEMICAL CHARACTERISTICS**

Boiling Point	212°F	Specific Gravity (H <sub>2</sub> O=1)	0.990 - 1.010	Vapor Pressure (PSI)	46 psig
Volatile Organic Content (% Weight)	N/A	Evaporation Rate (BuAc=1)	Slower	pH	11.5 - 12.5
Solubility In Water	Soluble	Appearance and Odor	White foam spray with light fresh clean scent		

**SECTION 4 - FIRE & EXPLOSION DATA**

Flammability (per flame projection)	Non-Flammable	Flammable Limits in Air % by Volume	Lower Not Est.	Upper Not Est.	
Flame Extention with Flash Back	0 Inches; Flash back - none			Extinguisher Media	Water Spray, Foam, Dry Chemical (B-C), CO <sub>2</sub>
Special Fire Fighting Procedures	Keep containers cool using water spray to avoid bursting. Use appropriate equipment to protect personnel from bursting containers.				
Unusual Fire and Explosion Hazards	Contents under pressure. Do not use near fire, sparks, or flame. Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause containers to burst.				

**SECTION 5 - PHYSICAL HAZARDS**

Stability: Unstable  Conditions: Fire, Sparks, Flame; Hazardous: May Occur  Conditions: None  
 Stable  to Avoid: Temp. > 120°F. Polymerization: Will not Occur  to Avoid

Incompatibility (Materials to Avoid): Strong oxidizers.

Hazardous Decomposition Products: CO, CO<sub>2</sub>, Ammonia vapors

**SECTION 6 - HEALTH HAZARDS**

<b>Routes of Entry</b>	<b>Inhalation:</b> Yes	<b>Eyes / Skin:</b> Yes	<b>Ingestion:</b> Unlikely
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**Signs and Symptoms of Exposure (Acute & Chronic)** High concentrations of vapors may irritate nose and throat and cause symptoms of intoxication such as dizziness, nausea, or headache. Direct spray or vapors will irritate eyes. Product may cause skin irritation. If ingested, may cause gastrointestinal irritation.

**Medical Conditions Generally Aggravated by Exposure** Not Known

<b>Chemical Listed as Carcinogen or Potential Carcinogen</b>	<b>National Toxicology Program</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	<b>I.A.R.C. Monographs</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	<b>OSHA</b>	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>
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**Emergency and First Aid Procedures**

- 1. Inhalation** Remove victim to fresh air. Apply artificial respiration if needed. Get medical attention.
- 2. Eyes** Immediately flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.
- 3. Skin** Remove contaminated clothing and wash skin with soap and water. Get medical attention if irritation persists.
- 4. Ingestion** Drink large amounts of water and get medical attention. Do not induce vomiting unless directed by physician.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

**Respiratory Protection (Specify Type)** Use respirator when TWA exceeded

<b>Ventilation</b>	<b>Local Exhaust</b>	Maintain adequate ventilation	<b>Mechanical (General)</b>	N/A	<b>Special</b>	N/A	<b>Other</b>	N/A
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**Protective Gloves** Wear chemical resistant GLOVES if repeated skin contact occurs or causes irritation. **Eye Protection** Wear SAFETY GLASS or GOGGLES to prevent eye contact.

**Other Protective Clothing or Equipment** Wash hands after use.

**SECTION 8 - SPECIAL PRECAUTIONS AND SPILL/LEAK PROCEDURES**

**Precautions to be Taken Handling and Storage** Use with adequate ventilation. Do not use or store near fire, sparks, or flame.

Do not puncture or incinerate container. Exposure to temperatures above 120°F may cause container to burst.

**Other Precautions** Read label precautions carefully.

**Steps to be Taken in Case Material is Released or Spilled** Absorb spilled liquid with inert material then place in a chemical waste

container. Dispose of spill material in accordance with local, state, and federal regulations.

**Waste Disposal**

**Methods** This container may be recycled in aerosol recycling centers. Before offering for recycling, empty the can by using the product according to the label. DO NOT PUNCTURE! If recycling is not available, wrap the container and discard in the trash. Dispose of unused product in accordance with local, state, and federal regulations.

We believe all information given is accurate. It is offered in good faith, but without guarantee. Since conditions are beyond our control, user assumes all responsibility and risk.