

**ESCALATOR CLEANER #YA020**

Quick Identifier (In Plant Common Name)

# Material Safety Data Sheet

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

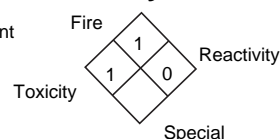
Date Prepared: June 3, 2002

**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:**



Prepared By:

Date:

**SECTION 1 - IDENTITY**

Common Name: (used on label) Escalator Cleaner #YA020  
 (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
Propane	74-98-6	Not Est.	1000 ppm	N/A
Butane	106-97-8	Not Est.	800 ppm	N/A
*2-Butoxyethanol	111-76-2	25 ppm (Skin)	25 ppm (skin)	N/A

\*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)	1.01 - 1.05	Vapor (Propellant) Pressure (PSI)	44 - 48
Volatile Organic Content (% Weight)	12%	Evaporation Rate (BuAc=1)	Slower	pH	11.5
Solubility In Water	Soluble	Appearance and Odor	White Foam Spray with Fresh Odor.		

**SECTION 4 - FIRE & EXPLOSION DATA**

Flammability (per flame projection)	Non-Flammable	Flammable Limits in Air % by Volume	Lower: 1.8%	Upper: 9.5%	Extinguisher Media	Foam, Dry Chemical, CO <sub>2</sub>
Special Fire Fighting Procedures	Keep containers cool using water spray. Use proper equipment to protect					

personnel from bursting containers.

Unusual Fire and Explosion Hazards: Contents under pressure. Do not expose to temperatures exceeding 120°F. as containers may vent, rupture or burst.

**SECTION 5 - PHYSICAL HAZARDS**

Stability	Unstable <input type="checkbox"/> Stable <input checked="" type="checkbox"/>	Conditions Open Flames; Temp. > 120°F.	Hazardous Polymerization	May Occur <input type="checkbox"/> Will not Occur <input checked="" type="checkbox"/>	Conditions to Avoid	None
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Incompatibility (Materials to Avoid): Strong oxidizers.

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

**SECTION 6 - HEALTH HAZARDS**

Routes of Entry      Inhalation: Yes      Eyes / Skin: No      Ingestion: Unlikely

Signs and Symptoms of Exposure (Acute & Chronic)      May cause transient irritation in eyes.

Medical Conditions Generally Aggravated by Exposure      None Known

Chemical Listed as Carcinogen or Potential Carcinogen      National Toxicology Program      Yes  No       I.A.R.C. Monographs      Yes  No       OSHA      Yes  No

**Emergency and First Aid Procedures**

1. Inhalation      Remove victim to fresh air. Apply artificial respiration if necessary. Get medical attention.

2. Eyes      Flush eyes with water for at least 15 minutes. Get medical attention if irritation persists.

3. Skin      Wash affected areas w/ soap & water. Get medical attention if irritation persists.

4. Ingestion      Do not induce vomiting. Get medical attention.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

Respiratory Protection (Specify Type)      None required for normal use.

Ventilation      Local Exhaust      Maintain adequate ventilation      Mechanical (General)      N/A      Special      N/A      Other      N/A

Protective Gloves      None required.      Eye Protection      Glasses or Goggles.

Other Protective Clothing or Equipment      Wash hands after use.

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

Precautions to be Taken Handling and Storage      Do not store at temperatures above 120°F. Do not puncture or incinerate containers. Keep out of reach of children.

Other Precautions      Read label precautions carefully.

Steps to be Taken in Case Material is Released or Spilled      Wipe, mop or flush with water. Soak up with absorbent material.

Waste Disposal Methods      Dispose of in accordance with local, state, and federal regulations. Wrap container in newspaper and place in trash.

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.