

DISINFECTANT SPRAY #RA008

Material Safety Data Sheet

Quick Identifier (In Plant Common Name)

EPA REG. NO. 211-32-62512

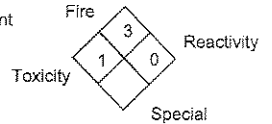
Manufactured For: **PRO-LINK, INC.**
Name & Address: **CANTON, MA 02021**

HMIS Symbol:

Health	2
Flammability	3
Reactivity	0

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

NFPA Symbol:



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

Date Prepared: **February 12, 2002**

Prepared By:

SECTION 1 - IDENTITY

Common Name: (used on label) **Disinfectant Spray #RA008** EPA Reg. No. 211-32-62512
(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	1000 ppm	Not est.	
Butane	106-97-8	800 ppm	800 ppm	
Ethanol	64-17-5	1000 PPM	1000 ppm	
o-Phenyl Phenol	90-43-7	N/A	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 ₂ O=1)	0.83	Vapor Pressure (PSI)	46
Percent Volatile By Volume (%)	N/A	Evaporation Rate (BuAc=1)	Faster	pH	N/A
Solubility In Water	Soluble	Appearance and Odor	Clear light yellow liquid, lemon scent		

SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Flammable	Flammable Limits in Air % by Volume	Lower 3.3%	Upper 19.0%	Extinguisher Media	Dry Chemical, CO ₂ , Foam
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Special Fire Fighting Procedures **Keep containers cool using water spray. Use proper equipment to protect personnel from bursting containers. If cans burst, prevent runoff from entering sewers and public water courses.**

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

Hazardous Decomposition Products **CO and CO₂**

SECTION 6 - HEALTH HAZARDS

Routes of Entry	Inhalation: Yes	Skin/Eyes: Yes	Ingestion: Yes
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Signs and Symptoms of Exposure (Acute & Chronic) If in eyes: Burning sensation, watering, or redness. In on skin: Redness, irritation, or burning sensation with prolonged exposure. If aerosol mist is inhaled: Coughing, stupor, drowsiness or loss of consciousness with prolonged breathing of vapors. If swallowed: Gastrointestinal irritation or disturbance.

Medical Conditions Generally Aggravated by Exposure None Known

Chemical Listed as Carcinogen or Potential Carcinogen	National Toxicology Program	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	I.A.R.C. Monographs	Yes <input type="checkbox"/>	No <input checked="" type="checkbox"/>	OSHA	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. Always get medical attention when swallowed or when symptoms are significant or persist.

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

Dilute by drinking large amounts of water. Induce vomiting with medical advice.

SECTION 7 - SPECIAL PROTECTION INFORMATION

Respiratory Protection (Specify Type) None required for normal use. General ventilation is normally adequate. Do not spray excessive amounts in small unventilated rooms.

Ventilation	Local Exhaust	Maintain adequate ventilation	Mechanical (General)	Not normally needed.	Special	N/A	Other	N/A
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Protective Gloves	Avoid skin contact by proper use of aerosol can.	Eye Protection	Not normally needed if aerosol can is used properly. Always spray away from eyes and face.
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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. Avoid all sources of ignition. Store in accordance with NFPA 30B for Level 3 Aerosols.

Other Precautions Read label precautions carefully.

Steps to be Taken in Case Material is Released or Spilled Eliminate all sources of ignition. Avoid breathing vapor. Ventilate area. Remove with inert absorbent. Small spills may be controlled and left to evaporate (1 or a few cans). Larger spills should be contained and collected (by absorption) then evaporated or disposed of properly. Dilution with water reduces flash point.

Waste Disposal Methods Dispose of in accordance with local, state, and federal regulations. Wrap empty 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.