

# Material Safety Data Sheet

## SILICONE RELEASE AGENT #WY905

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

Date Prepared: June 3, 2002

Prepared By:

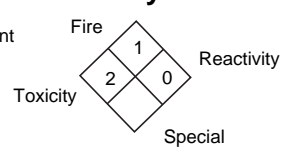
Date:

### HMIS Symbol:

Health	2
Flammability	1
Reactivity	0

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

### NFPA Symbol:



## SECTION 1 - IDENTITY

Common Name: (used on label) Silicone Release Agent #WY905  
(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
*Perchloroethylene (1)	127-18-4	100 ppm	25 ppm	100 ppm (STEL)

(1) Warning: This product contains a chemical(s) that are known to the state of California to cause Cancer and reproductive harm.

\*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	121.1°C	Specific Gravity (H <sub>2</sub> O=1)	1.45 (Concentrate)	Vapor Pressure (PSI)	85 - 95
Volatile Organic Content (% Weight)	0%	Evaporation Rate (BuAc=1)	2.8	pH	N/A
Solubility In Water	Insoluble	Appearance and Odor	Clear Liquid Spray with Solvent Odor.		

## SECTION 4 - FIRE & EXPLOSION DATA

Flammability (per flame projection)	Non-Flammable	Flammable Limits in Air % by Volume	Lower Not Est.	Upper Not Est.	Extinguisher Media	Foam, Dry Chemical, CO <sub>2</sub>
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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  Conditions Open Flames; Hazardous May Occur  Conditions  
Stable  to Avoid Temp. > 120°F. Polymerization Will not Occur  to Avoid None

Incompatibility (Materials to Avoid) Strong oxidizers.

Hazardous Decomposition Products CO, CO<sub>2</sub>, hydrogen chloride, trace amounts of chlorine

**SECTION 6 - HEALTH HAZARDS**

<b>Routes of Entry</b>	<b>Inhalation:</b> Yes	<b>Eyes / Skin:</b> Unlikely	<b>Ingestion:</b> Unlikely
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**Signs and Symptoms of Exposure (Acute & Chronic)** Transient eye irritation. Irritation and redness of skin due to defatting.

High concentrations can cause signs of anesthesia and respiratory irritation.

**Medical Conditions Generally Aggravated by Exposure** Acute and chronic liver or kidney disease, neutritis and rhythm disorders of the heart.

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

NOTE TO PHYSICIAN: Do not give adrenalin to persons exposed to Perchloroethylene.

**SECTION 7 - SPECIAL PROTECTION INFORMATION**

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

<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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<b>Protective Gloves</b>	None required	<b>Eye Protection</b>	Glasses or Goggles suggested.
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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.

**Other Precautions** Read label precautions carefully.

**Steps to be Taken in Case Material is Released or Spilled** Soak up spilled liquid with absorbent material. Place in closed drum for proper disposal.

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

Wrap container in newspaper and place in trash.

**CA Proposition 65 Statement** This product contains a chemical known to the State of California to cause cancer.

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.