

# SAFETY DATA SHEET

## Peroxide Spray and Leave

69975, 69976

Re-Order #(s): EP300



Pro-Link Canada

# 1

## IDENTIFICATION OF THE SUBSTANCE OR PREPARATION AND OF THE COMPANY

**Use of Preparation:** Multi Surface Spot and Stain Remover, Deodorizer

Approved for use in Food Processing Facilities

**Company Identification:**

Pro-Link Canada  
Box 67082, 421 Richmond Road  
Ottawa, ON  
K2A 4E4

**Company Emergency Telephone Number(s):**

(613) 722-0798

**Transportation Emergency Telephone Number(s):**

CANUTEC 613-996-6666 or \*666 for cell phone

# 2

## HAZARD IDENTIFICATION

**GHS Hazards:** Skin corrosion/irritation Category 2 H315  
Serious eye damage/eye irritation Category 2A H319

**Hazard Pictograms :**



## GHS Label Elements, Including Precautionary Statement

**Signal Word:** Warning

**Hazard**

**Statements:** Causes skin irritation. Causes serious eye irritation.

**Precautionary**

**Statements:** Wash thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:**

IF ON SKIN: wash with plenty of soap and water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. IF SKIN irritation occurs: Get medical advice/attention. IF eye irritation persists: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

## 3 COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Description:** Chemical Blend

Ingredient Name	CAS#	Classification	% by Wt
Hydrogen Peroxide	7722-84-1	Skin corrosion/irritation Category 1A H314 Serious eye damage/eye irritation Category 1 H318 Oxidizing liquids; Oxidizing solids Category 2 H272 Acute toxicity,oral Category 4 H302	1-5

## 4 FIRST AID MEASURES

<b>Inhalation:</b>	Remove victim to fresh air. If symptoms persist, call a physician
<b>Eye Contact:</b>	Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists get medical attention.
<b>Skin Contact:</b>	not applicable
<b>Ingestion:</b>	Have conscious person drink several glasses of water or milk. Contact doctor immediately.
<b>Most Important Symptoms and Effects:</b>	no available data
<b>Notes to Physician:</b>	Treatment based on judgment of attending physician.

## 5 FIRE FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	As appropriate for burning of surrounding products
<b>Unsuitable extinguishing media:</b>	None known
<b>Special exposure hazards:</b>	No data available
<b>Special safety equipment:</b>	not applicable
<b>Fire and explosion:</b>	Not considered to be a fire or explosive hazard
<b>Further information:</b>	None

## 6 ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment and Emergency Procedures

**General Measures:** Wear suitable personal protective equipment. Do not get in eyes.

### For Non-Emergency Personnel

**Protective Equipment:** Use appropriate personal protection equipment (PPE).

**Emergency Procedures:** Evacuate unnecessary personnel.

## For Emergency Personnel

**Protective Equipment:** Equip cleanup crew with proper protection.

**Emergency Procedures:** Stop leak if safe to do so. Ventilate area.

**Environmental Precautions:** Prevent entry to sewers and public waters.

## Methods and Material for Containment and Cleaning Up

**For Containment:** Stop leak if safe to do so.

**Methods for Cleaning Up:** Clear up spills immediately and dispose of waste safely.

**Reference to Other Sections:** See Heading 8. Exposure controls and personal protection.

# 7 HANDLING AND STORAGE

**Precautions for safe handling:** Avoid contact with eyes. Wash thoroughly after handling.

**Information about fire and explosion protection:** No special measures required.

**Requirements to be met by storerooms and receptacles:** Keep container closed in a dry and well-ventilated place.

**Information about storage in one common storage facility:** Store away from foodstuffs.

**Further information about storage conditions:** Store in cool, dry conditions in well sealed receptacles.

**Specific end use:** No further relevant information available.

# 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

**Respiratory protection:** Normally not required. Mechanical ventilation should be adequate.

**Hand protection:** Not normally required. Use impervious gloves in case of sensitive skin.

**Eye protection:** Safety glasses, or goggles if required by employer.

**Skin protection:** As required by workplace standards.

**Working hygiene:** Handle in accordance with good industrial hygiene and safety practices.

**Exposure Guidelines:** none

TWA ppm:  
TWA mg\_m<sup>3</sup>:

### Hydrogen Peroxide

1.4 (8hr TWA)

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Appearance:</b>	Clear, colourless liquid
<b>Molecular Weight:</b>	No Data Available
<b>Odour:</b>	Floral/fresh
<b>Odour Threshold:</b>	No Data Available
<b>pH:</b>	4.5-5.5
<b>Melting Point:</b>	No Data Available
<b>Boiling Point:</b>	No Data Available
<b>Flash Point:</b>	No Data Available
<b>Evaporation Rate (BuAc=1):</b>	No Data Available
<b>Flammable Limits in Air:</b>	No Data Available
<b>Upper Flammability Limit:</b>	No Data Available
<b>Lower Flammability Limit:</b>	No Data Available
<b>Vapour Density (Air=1):</b>	No Data Available
<b>Vapour Pressure:</b>	No Data Available
<b>Specific Gravity:</b>	1.0-1.01
<b>Solubility in Water:</b>	Soluble in water
<b>Log Pow (calculated):</b>	No Data Available
<b>Autoignition Temperature:</b>	No Data Available
<b>Decomposition Temperature:</b>	No Data Available
<b>Viscosity:</b>	As Water
<b>Solubility in other Solvents:</b>	No Data Available
<b>Partition Coefficient: n-octanol / Water:</b>	No Data Available
<b>Kinematic Viscosity:</b>	No Data Available
<b>Dynamic Viscosity:</b>	No Data Available
<b>Explosive Properties:</b>	No Data Available
<b>Percent Volatile by Volume:</b>	No Data Available

## 10 STABILITY AND REACTIVITY

<b>Reactivity:</b>	Product should be kept away from heat and light. Do not freeze product.
<b>Chemical stability:</b>	Stable under recommended storage conditions
<b>Thermal decomposition conditions to avoid:</b>	not known
<b>Possibility of hazardous reactions:</b>	not known
<b>Conditions to avoid:</b>	Contact with strong alkalis. High pH materials will destabilize product.
<b>Hazardous decomposition products:</b>	Thermal decomposition can produce oxides of carbon, and hydrogen.
<b>Materials to avoid:</b>	Avoid contact with strong alkalies. High pH materials will destabilize product.
<b>Hazardous polymerization:</b>	Will not occur

# 11

## TOXICOLOGICAL INFORMATION

### Information on toxicological effects

**Acute toxicity:** None

### Delayed and immediate effects as well as chronic effects from short and long-term exposure

**Symptoms:** No data available

**Sensitization:** No sensitizing effects known

**Mutagenic Effects:** No data available

**Carcinogenicity:** No ingredient listed by IARC, ACGIH, NTP, and OSHA as carcinogens.

**Reproductive Toxicity:** No data available

**STOT single exposure:** No data available

**STOT repeated exposure:** No data available

**Chronic Toxicity:** No data available

**Target Organ Effects:** No data available

**Aspiration hazard:** No data available

#### Listed Ingredients:

Hydrogen Peroxide

LD 50 (oral) 910 mg/kg rat (20-60%)  
LD50 (dermal) >2000 mg/kg rabbit  
LC50 (inhalation) 2 g/m<sup>3</sup> rat (4H)

# 12

## ECOLOGICAL INFORMATION

**Toxicity:** No data available for product.

**Persistence and Degradability:** No Data Available

**Bioaccumulative Potential:** No Data Available

**Mobility in Soil:** No Data Available

**Other Information:** No Data Available

**Aquatic Toxicity:** No Data Available

**Toxicity to algae, fish, invertebrates:** No Data Available

Biodegradation:

No Data Available

## 13 DISPOSAL

- Waste Disposal Recommendations:** Dispose of waste material in accordance with all local, regional, national, and international regulations.
- Ecology – Waste Materials:** Avoid release to the environment.
- Empty Containers:** Reuse if possible or triple rinse and dispose according to local, provincial, state and federal regulations

## 14 TRANSPORTATION INFORMATION

Department	Proper Shipping Name	Contains	Hazard Class	UN#	Packing Group
Canadian TDG (Road & Rail)	Not Regulated				

**Please note:** This shipping description is of a general nature only. It does not consider package sizes, modes of transport and other specific circumstances. Appropriate regulations should be referenced, and handling for transportation of dangerous goods/hazardous materials should be performed by trained personnel only.

## 15 REGULATION

- OSHA/WHMIS 2015 Classification:** Eye and Skin Irritant
- California PROP 65:** no ingredients listed
- Cdn Domestic Substance List (DSL):** All Ingredients Listed

### HMIS III Rating

- Health:**
- Flammability:**
- Physical:**
- Personal Protection:**

## 16 OTHER INFORMATION

Prepared for:  
Pro-Link Canada

Box 67082, 421 Richmond Road  
Ottawa, ON  
K2A 4E4  
(613) 722-0798

Issuing Date	Version#	Reason for Revision
Jun 15, 2016	1	

**Disclaimer:**

The manufacturer warrants that this product conforms to its standard specification when used according to direction. To the best of our knowledge the information contained herein is accurate. However we do not assume accuracy or completeness of the information contained herein.

Final determination of the suitability of any material is the sole responsibility of the user. All materials may present unknown hazards and should be used with caution. Although certain hazards are described herein, we cannot guarantee that these are the only hazards that exist.

**End of Safety Data Sheet**