

## Pro-Link Industrial Degreaser

### SECTION 1. IDENTIFICATION

**Product Identifier** Pro-Link Industrial Degreaser  
**Product Family** Degreaser  
**Manufacturer/Supplier Identifier** Pro Link Canada, 421 Richmond Road, Ottawa, ON, K2A 4E4, 613-722-0798, www.prolinkcanada.com  
**Emergency Phone No.** CANUTEC , 613-996-6666, 24 Hours  
CHEMTREC, 1-800-424-9300  
**SDS No.** 0305  
**Date of Preparation** April 12, 2018

### SECTION 2. HAZARD IDENTIFICATION

#### Classification

Eye irritation - Category 2A

#### Label Elements



Warning

Causes serious eye irritation.

Wash hands thoroughly after handling.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

If eye irritation persists: Get medical advice/attention.

### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

| Chemical Name                         | CAS No.    | %   | Other Identifiers | Other Names |
|---------------------------------------|------------|-----|-------------------|-------------|
| Alcohols, C9-11, ethoxylated, liquids | 68439-46-3 | 3-7 |                   |             |
| Sodium laurylaryl sulfonate           | 27176-87-0 | 1-5 |                   |             |
| Sodium Metasilicate                   | 6834-92-0  | 1-5 |                   |             |

### SECTION 4. FIRST-AID MEASURES

#### First-aid Measures

##### Inhalation

Move to fresh air.

### Skin Contact

Wash with plenty of water. If skin irritation occurs, get medical advice or attention.

### Eye Contact

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open. If eye irritation persists, get medical advice or attention.

### Ingestion

Rinse mouth with water. Get medical advice or attention if you feel unwell or are concerned.

## SECTION 5. FIRE-FIGHTING MEASURES

### Specific Hazards Arising from the Product

Does not burn.

Very toxic carbon monoxide, carbon dioxide.

### Special Protective Equipment and Precautions for Fire-fighters

Fire fighters and others who may be exposed to products of combustion should wear full fire fighting turn out gear (full Bunker Gear) and self-contained breathing apparatus (pressure demand/NIOSH approved or equivalent).

## SECTION 6. ACCIDENTAL RELEASE MEASURES

### Personal Precautions, Protective Equipment, and Emergency Procedures

Use the personal protective equipment recommended in Section 8 of this safety data sheet.

### Environmental Precautions

It is good practice to prevent releases into the environment.

### Methods and Materials for Containment and Cleaning Up

Contain spill using noncombustible material such as vermiculite, earth or sand. Collect using shovel/scoop or vacuum and place in a suitable container for disposal.

## SECTION 7. HANDLING AND STORAGE

### Precautions for Safe Handling

Do not get in eyes, on skin or on clothing.

### Conditions for Safe Storage

Separate from incompatible materials (see Section 10: Stability and Reactivity).

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control Parameters

| Chemical Name                         | ACGIH® TLV® |          | OSHA PEL    |         | AIHA® WEEL® |                    |
|---------------------------------------|-------------|----------|-------------|---------|-------------|--------------------|
|                                       | TWA         | STEL [C] | TWA         | Ceiling | 8-hr TWA    | Short-term TWA [C] |
| Alcohols, C9-11, ethoxylated, liquids | 20 ppm A3   |          | 25 ppm Skin |         |             |                    |
| Sodium Metasilicate                   | 10 mg/m3    |          |             |         |             |                    |

### Appropriate Engineering Controls

General ventilation is usually adequate.

### Individual Protection Measures

#### Eye/Face Protection

Not required but it is good practice to wear safety glasses or chemical safety goggles.

#### Skin Protection

Wear chemical protective clothing e.g. gloves, aprons, boots.

## Respiratory Protection

Not normally required if product is used as directed.

## SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

### Basic Physical and Chemical Properties

|                              |                                     |
|------------------------------|-------------------------------------|
| pH                           | 11.5 - 12.5                         |
| Relative Density (water = 1) | 1.03                                |
| Solubility                   | Soluble in all proportions in water |

### Other Information

|                |        |
|----------------|--------|
| Physical State | Liquid |
|----------------|--------|

## SECTION 10. STABILITY AND REACTIVITY

### Reactivity

Not reactive under normal conditions of use.

### Chemical Stability

Normally stable.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Acute Toxicity

| Chemical Name                         | LC50            | LD50 (oral)          | LD50 (dermal)          |
|---------------------------------------|-----------------|----------------------|------------------------|
| Alcohols, C9-11, ethoxylated, liquids | 700 ppm (mouse) | 450-3000 mg/kg (rat) | 400-510 mg/kg (rabbit) |
| Sodium Metasilicate                   |                 | 1153 mg/kg           |                        |

### Skin Corrosion/Irritation

There is limited evidence of very mild irritation.

### Serious Eye Damage/Irritation

May cause serious eye irritation based on information for closely related materials.

### STOT (Specific Target Organ Toxicity) - Single Exposure

#### Inhalation

Causes severe nose and throat irritation.

#### Skin Absorption

May be harmful based on limited evidence.

#### Ingestion

Symptoms may include nausea, vomiting, stomach cramps and diarrhea.

### Carcinogenicity

| Chemical Name                         | IARC       | ACGIH®         | NTP        | OSHA       |
|---------------------------------------|------------|----------------|------------|------------|
| Alcohols, C9-11, ethoxylated, liquids | Group 3    | A3             | Not Listed | Not Listed |
| Sodium Metasilicate                   | Not Listed | Not designated | Not Listed | Not Listed |

## SECTION 12. ECOLOGICAL INFORMATION

### Ecotoxicity

#### Acute Aquatic Toxicity

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| Chemical Name                         | LC50 Fish  | EC50 Crustacea   | ErC50 Aquatic Plants | ErC50 Algae |
|---------------------------------------|--|--|----------------------|-------------|
| Alcohols, C9-11, ethoxylated, liquids | 1000 mg/L (Oncorhynchus mykiss (rainbow trout); 96-hour; static) | 210 mg/L (Daphnia magna (water flea); fresh water; static) |                      |             |
| Sodium Metasilicate                   | 210 mg/L (Brachydanio rerio (zebra fish); 96-hour; semi-static)  |  |                      |             |

#### Bioaccumulative Potential

This product and its degradation products are not known to bioaccumulate.

#### Mobility in Soil

If released into the environment, this product can move rapidly through the soil.

### SECTION 13. DISPOSAL CONSIDERATIONS

#### Disposal Methods

Contact local environmental authorities for approved disposal or recycling methods in your jurisdiction.

### SECTION 14. TRANSPORT INFORMATION

Not regulated under Canadian TDG regulations. Not regulated under US DOT Regulations.

### SECTION 15. REGULATORY INFORMATION

### SECTION 16. OTHER INFORMATION

**SDS Prepared By** Easy Way  
**Phone No.** 519.537.1095  
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