# SAFETY DATA SHEET

# Zinc-Free Floor Finish

69883, 69884, 69885 Re-Order #(s): EP022, EP022, EP022





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

Use of Preparation: Zinc Free Floor Finish

Company Identification:

Pro-Link Canada

Box 67082, 421 Richmond Road

Ottawa, ONON K2A 4E4

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

(613) 722-0798

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

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



#### HAZARD IDENTIFICATION

GHS Hazards: Skin corrosion/irritation Category 3 H316

**Hazard Pictograms:** 

# GHS Label Elements, Including Precautionary Statement

Signal Word: Warning

Hazard

**Statements:** Causes mild skin irritation.

**Response:** IF SKIN irritation occurs: Get medical advice/attention.



### **COMPOSITION / INFORMATION ON INGREDIENTS**

Chemical Description: Chemical Blend

Ingredient Name CAS# Classification % by Wt



## FIRST AID MEASURES

Inhalation: Inhalation should not pose a serious health threat. If condition does occur, contact physician immediately.

**Eye Contact:** 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.

Skin Contact: After contact with skin, wash immediately with plenty of warm water and soap. If irritation persists, seek

medical attention.

**Ingestion:** Immediately call physician. DO NOT induce vomiting. Give several glasses of water. Never give anything by

mouth if victim is unconscious or convulsing.

**Most Important** 

Symptoms and Effects: no available data

**Notes to Physician:** Treatment based on judgment of attending physician.



### FIRE FIGHTING MEASURES

Suitable extinguishing media: As appropriate for burning of surrounding products. Use dry chemical, carbon dioxide, foam or

water spray.

Unsuitable extinguishing media: None known

Special exposure hazards: No data available

Special safety equipment: not applicable

Fire and explosion: Not considered to be a fire or explosive hazard

Further information: None



# **ACCIDENTAL RELEASE MEASURES**

# Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Not normally required, unless release is such that a mist is created, then wear an appropriate NIOSH

mask for mists.

# 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:** General ventilation

# Methods and Material for Containment and Cleaning Up

For Containment: Before attempting clean-up, review hazard data in this MSDS. Small spills may be absorbed with

non-reactive absorbent and placed in suitable, covered and labelled containers.

Methods for Cleaning Up: same as above

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



# HANDLING AND STORAGE

Precautions for safe handling: Maintain adequate ventilation Wear recommended personal protection Wash hands thoroughly after

handling

Information about fire and

**explosion protection:** No special measures required.

Requirements to be met by

storerooms and receptacles: Store in a cool and dry location. Keep away from incompatible materials, (see section 10)

Information about storage in

one common storage facility: Store away from foodstuffs. Store in a cool, dry area. Keep away from incompatible materials, (see

Sect. 10)

**Further information about** 

storage conditions: none

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



#### **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 chemical goggles if eye contact is likely.

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

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

**Exposure Guidelines:** A system of local and/or general exhaust is recommended to keep employee exposures as low as possible.

Local exhaust ventilation is generally preferred because it can control the emissions of the contaminant at its source, preventing dispersion of it into the general work area. Please refer to the ACGIH document, Industrial

Ventilation, A Manual of Recommended Practices, most recent edition, for details.



### PHYSICAL AND CHEMICAL PROPERTIES

Physical State: Liquid

Appearance: milky emulsion

Molecular Weight: No Data Available

Odour: acrylic

Odour Threshold: No Data Available

**pH**: 7-8

**Melting Point:** No Data Available **Boiling Point:** No Data Available **Flash Point:** No Data Available **Evaporation Rate (BuAc=1):** No Data Available Flammable Limits in Air: No Data Available No Data Available **Upper Flammability Limit: Lower Flammability Limit:** No Data Available Vapour Density (Air=1): No Data Available Vapour Pressure: No Data Available

Specific Gravity: 1.02
Solubility in Water: Complete

Log Pow (calculated):No Data AvailableAutoignition Temperature:No Data AvailableDecomposition Temperature:No Data Available

Viscosity: As Water

Solubility in other Solvents: No Data Available
Partition Coefficient: No Data Available
n-octanol / Water: No Data Available
Kinematic Viscosity: No Data Available
Dynamic Viscosity: No Data Available
Explosive Properties: No Data Available
Percent Volatile by Volume: No Data Available



# STABILITY AND REACTIVITY

Reactivity: Normally stable.

**Chemical stability:** Stable under recommended handling and storage conditions (see section 7).

Thermal decomposition

conditions to avoid: not known

Possibility of hazardous

reactions: not known

**Conditions to avoid:** Keep containers tightly closed, when not in use.

**Hazardous decomposition** 

**products:** Oxides of Carbon

Materials to avoid: Strong acids and reactive metals.

Hazardous polymerization: none

# 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 data available

Mutagenic Effects: No data available

Carcinogenicity: None of the ingredients are listed by IARC, ACGIH, NTP and OSHA as carcinogen

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:** 

Acrylic Polymers

LD50 (oral) 5230 mg/kg Rat LD50 (dermal) 9500 mg/kg Rabbit

# 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

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#### **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

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# TRANSPORTATION INFORMATION

Department Proper Shipping Name Contains Hazard Packing

Class UN# 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.

# REGULATION

OSHA/WHMIS 2015 Classification: none

California PROP 65: no ingredients listed

Cdn Domestic Substance List (DSL): All Ingredients Listed

# **HMIS III Rating**

Health:

Flammability: Physical:

**Personal Protection:** 



**Prepared for:** Pro-Link Canada

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Jul 5, 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**