

# SAFETY DATA SHEET

## Toilet Bowl Cleaner

### Nettoyant pour cuvette de toilette

69908

Re-Order #'s: EP060



Pro-Link Canada

# 1

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

**Use of Preparation:** Bowl Cleaner

**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

UL Approved



PRODUCT CERTIFIED  
FOR REDUCED  
ENVIRONMENTAL  
IMPACT. VIEW SPECIFIC  
ATTRIBUTES EVALUATED:  
UL 2759

# 2

## HAZARD IDENTIFICATION

**GHS Hazards:** Serious eye damage/eye irritation Category 1 H318  
Skin corrosion/irritation Category 3 H316

**Non Corrosive to Skin:** as defined and tested in accordance with the U.S. OSHA's Hazard Communication Standard, DOT Hazardous Material Regulations, Canada's WHMIS regulations and TDG Regulations. Classified as a mild skin irritant as per 1992 OECD Guideline for Testing of Chemicals, Number 404 "Acute Dermal Irritation/Corrosion."

Hazard Pictograms :



## GHS Label Elements, Including Precautionary Statement

**Signal Word:** DANGER

**Hazard**



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

**Precautionary Statements:** Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Immediately call a POISON CENTER or doctor/physician. IF SKIN irritation occurs: Get medical advice/attention.

## 3 COMPOSITION / INFORMATION ON INGREDIENTS

**Chemical Description:** Chemical Blend

Ingredient Name	CAS#	Classification	% by Wt
Organic Salt	506-89-8	Serious eye damage/eye irritation Category 1 H318 Corrosive to Metals Category 1 H290	5-10
Sodium Citrate	6132-04-3	not hazardous as per GHS	1-5
Winhib HNA	proprietary	Serious eye damage/eye irritation Category 2A H319	1-5

## 4 FIRST AID MEASURES

**Inhalation:** Remove victim to fresh air. If symptoms persist, call a physician

**Eye Contact:** Remove contacts. Flush with water for at least 20 minutes, occasionally lifting the upper and lower eyelids. Repeat if required. If irritation persists get medical attention.

**Skin Contact:** Thoroughly wash exposed skin with soap and water. Remove any contaminated clothing and wash before reuse. 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.

## 5 FIRE FIGHTING MEASURES

<b>Suitable extinguishing media:</b>	As appropriate for burning of surrounding products
<b>Unsuitable extinguishing media:</b>	No data available
<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:** Ensure adequate ventilation. Keep people away from and upwind of spill/leak. Avoid inhalation, ingestion and contact with skin and eyes. When workers are facing concentrations above the exposure limit they must use appropriate certified respirators. Ensure clean-up is conducted by trained personnel only. Refer to protective measures listed in Sections 7 and 8

#### For Non-Emergency Personnel

**Protective Equipment:** Wear adequate personal protective equipment

**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:** Avoid release to the environment. Contact local authorities in case of spillage to drain/aquatic environment. Prevent further leakage or spillage if safe to do so. Do not contaminate water. Avoid discharge into drains, water courses or onto the ground.

### Methods and Material for Containment and Cleaning Up

**For Containment:** Contain any spills with dikes or absorbents to prevent migration and entry into sewers or streams.

**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 skin, eyes and clothing. Ensure good ventilation/exhaustion at the workplace. Wear proper protective equipment

**Information about fire and explosion protection:** Keep respiratory protective device available.

**Requirements to be met by**

**storerooms and receptacles:** Store in a cool and dry location. Keep away from incompatible materials , (see section 10) Unsuitable material for receptacle: aluminum Keep only in original plastic container.

**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:** 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:** Rubber gloves

**Eye protection:** Safety glasses, or chemical goggles.

**Skin protection:** Personal protective equipment comprising of suitable protective gloves, safety glasses and protective clothing

**Working hygiene:** Take usual precautions when handling. Workers should wash hands before eating, drinking or smoking.

**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.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical State:</b>	Liquid
<b>Appearance:</b>	clear, green liquid
<b>Molecular Weight:</b>	No Data Available
<b>Odour:</b>	mild
<b>Odour Threshold:</b>	No Data Available
<b>pH:</b>	1-2
<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>	1.03-1.04
<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>	Normally stable.
<b>Chemical stability:</b>	Stable under recommended handling and storage conditions (see section 7).
<b>Thermal decomposition conditions to avoid:</b>	No decomposition if used and stored according to specifications.
<b>Possibility of hazardous reactions:</b>	not known
<b>Conditions to avoid:</b>	Heat, moisture and incompatibles.
<b>Hazardous decomposition products:</b>	Caustic fumes, oxides of nitrogen, hydrogen gas.
<b>Materials to avoid:</b>	Strong acids, reactive metals, and ammonium salts.
<b>Hazardous polymerization:</b>	none

## 11 TOXICOLOGICAL INFORMATION

### Information on toxicological effects

<b>Acute toxicity:</b>	None
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### Delayed and immediate effects as well as chronic effects from short and long-term exposure

<b>Symptoms:</b>	No data available
<b>Sensitization:</b>	No sensitizing effects known
<b>Mutagenic Effects:</b>	no data available
<b>Carcinogenicity:</b>	None of the ingredients is listed by IARC, ACGIH, NTP, and OSHA as carcinogen.
<b>Reproductive Toxicity:</b>	no data available
<b>STOT single exposure:</b>	no data available
<b>STOT repeated exposure:</b>	no data available
<b>Chronic Toxicity:</b>	no data available
<b>Target Organ Effects:</b>	no data available
<b>Aspiration hazard:</b>	no data available

Listed Ingredients:

Sodium Citrate	LD50 (oral) 6730 mg/kg Rat
Organic Salt	LD50 (dermal) 5879 mg/kg
Winhib HNA	LD50 (dermal) 2000 mg/kg

## 12 ECOLOGICAL INFORMATION

<b>Toxicity:</b>	Low pH of material may be harmful to aquatic life.
<b>Persistence and Degradability:</b>	No Data Available
<b>Bioaccumulative Potential:</b>	No Data Available
<b>Mobility in Soil:</b>	No Data Available
<b>Other Information:</b>	No Data Available
<b>Aquatic Toxicity:</b>	No Data Available
<b>Toxicity to algae, fish, invertebrates:</b>	No Data Available
<b>Biodegradation:</b>	Product is biodegradeable.

## 13 DISPOSAL

<b>Waste Disposal Recommendations:</b>	Dispose of waste material in accordance with all local, regional, national, and international regulations.
<b>Ecology – Waste Materials:</b>	Avoid release to the environment.
<b>Empty Containers:</b>	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 &	Not Regulated				



# 15 REGULATION

<b>OSHA/WHMIS 2015 Classification:</b>	Corrosive to Eyes
<b>California PROP 65:</b>	no ingredients listed
<b>Cdn Domestic Substance List (DSL):</b>	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 8, 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**