

(Consumer)

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

Identification of Preparation: PDQ SCENTLESS DISINFECTANT CLEANER

Date of Safety Data Sheet: October 1, 2020
Use of Preparation: Disinfectant

**Company Identification:** Mega-Lab Manufacturing Co. Ltd.

25 Planchet Road Concord, Ontario

L4K 2C5

**Company Emergency Telephone** 

Number

Emergency Phone: 905 532-9000

**Transportation Emergency** 

**Telephone Number** 

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

#### 2. HAZARD IDENTIFICATION

"Consumer Products" as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product

# **Emergency Overview:**

**OSHA / WHMIS 2015 Hazards** 

NOT REGULATED UNDER WHMIS 2015- Regulated as a disinfectant under Health Canada.

Classification of substance or mixture

GHS-US/Canadian classification:

**GHS Hazards** 

Serious Eye Damage/ Eye Irritation Category 2 B H320

**Label Elements** 

GHS-US/ Canada Labeling Hazard Pictograms (GHS):

None

Signal Word (GHS): Warning Hazard Statements (GHS): H320: Causes eye irritation.

Precautionary Statements (GHS):

P264: Wash skin thoroughly after handling.

**Response Statements (GHS):** 

P305+P351+P338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

P337+P313: If eye irritation persists. Get medical advice/ attention.

P501: Dispose of contents / container in accordance with local regulations.



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## 3. COMPOSITION/INFORMATION ON INGREDIENTS

**Chemical Description:** Chemical Blend

Ingredient	CAS#	% by Wt	Classification
Alkyl dimethyl benzyl ammonium chloride (C12-18)	68391-01-5	0.15	Acute Toxicity Category 4 (Oral) - H302 Skin Corrosion / Irritation Category 1 – H314 Serious Eye Damage / Eye Irritation Category 1 – H318
Alkyl (68% C12, 32% C14) dimethyl ethyl benzyl ammonium chloride.	85409-23-0 (Alternate CAS 68956-79- 6)	0.15	Acute Toxicity Category 4 (Oral) - H302 Skin Corrosion / Irritation Category 1 – H314 Serious Eye Damage / Eye Irritation Category 1 – H318
Tetrasodium EDTA	64-02-8	1-5	Acute Toxicity Category 4 (Oral) - H302 Skin Corrosion/Irritant Category 2 – H315 Serious Eye Damage/Irritation Category 2A – H319

### 4. FIRST AID MEASURES

Inhalation: Remove to fresh air. If symptoms persist consult physician.

Remove contacts. Flush with water for at least 15 minutes, occasionally lifting the **Eye Contact:** 

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.

Ingestion: Wash out mouth with water. Get medical attention if symptoms occur.

Notes to Physician: Treatment based on judgment of attending physician. If the product is ingested,

probable mucosal damage may contraindicate the use of gastric lavage. Treat the

affected person appropriately.

#### 5. FIRE FIGHTING MEASURES

Suitable extinguishing media: Flood with water for extinguishing agent. CO2, dry chemical, alcohol resistant

foam

Unsuitable extinguishing media: None known.

Special exposure hazards Thermal decomposition releases irritating gases.

Self-contained positive pressure breathing apparatus and protective clothing. **Special safety equipment:** Fire and explosion

Not flammable. Not an explosive hazard.

**Further information** Keep containers and surrounding cool with water spray.



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#### **6. ACCIDENTAL RELEASE MEASURES**

Personal Precautions, Protective Equipment and Emergency Procedures

General Measures: Do not get in eyes, on skin, or on clothing. Do not breathe vapour or mist.

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:** Ventilate area.

**Environmental Precautions** 

Prevent entry to sewers and public waters.

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 with absorbent 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:

Ensure good ventilation/exhaustion at the workplace.

Prevent formation of aerosols.

Avoid splashes or spray in enclosed areas.

# Information about fire and explosion protection:

Keep respiratory protective device available.

No special measures required.

#### Conditions for safe storage, including any incompatibilities:

**Storage:** Acids. Oxidizers, reducing agents.

#### Requirements to be met by storerooms and receptacles:

Store in a cool location.

Avoid storage near extreme heat, ignition sources or open flame.

#### Information about storage in one common storage facility:

Do not store together with alkaline products or strong acids.

Store away from oxidizing agents.

Store away from foodstuffs.

# Further information about storage conditions:

Store in cool, dry conditions in well sealed receptacles.

Store receptacle in a well-ventilated area.

Keep container tightly sealed.

**Specific end use(s)** No further relevant information available.

# 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

FOR CONSUMER USE

**Respiratory protection:** No special requirements.



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Hand protection: No special requirements. Eye protection: No special requirements. Skin protection: No special requirements.

## 9. PHYSICAL AND CHEMICAL PROPERTIES

#### **Physical and Chemical Properties**

**Physical State** Liquid **Appearance** Clear

Odour Low. Odour Threshold Colour Colourless No data available.

Remarks/Method **Property Values** 

11.9 На None known **Melting/Freezing Point** No data available None known **Boiling Point/Range** No data available None known **Flash Point** >213.6 F >100.9 C None known **Evaporation Rate** Similar None known Flammability (solid, gas) Not flammable None known

Flammability Limit in Air:

**Upper Limit** No data available None known **Lower Limit** No data available None known **Vapour Pressure** No data available None known Vapour density No data available None known

**Specific Gravity** No data available

**Water Solubility** Soluble in water. None known **Solubility Other Solvents** No data available None known

**Partition Coefficient:** 

n-octanol/water No data available None known No data available **Autoignition temperature** None known **Decomposition** No data available None known

**Temperature** 

**Kinematic Viscosity** No data available None known **Dynamic Viscosity** No data available None known **Explosive Properties** No data available None known **Oxidizing Properties** No date available None known

Other Properties:

**Softening Point** No data available **VOC Content %** No data available Particle Size No data available **Particle Size Distribution** No data available

# 10. STABILITY AND REACTIVITY

Reactivity None known.

**Chemical stability** Stable under recommended handling and storage conditions (see



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section 7).

Thermal decomposition/conditions to

avoid:

No decomposition if used and stored according to specifications.

Possibility of hazardous reactions Hazardous polymerization will not occur. Conditions to avoid Extremely high or low temperatures.

Carbon oxides (CO, CO2). Sodium oxides.

Hazardous decomposition products

Materials to avoid Reducing agents, oxidizing agents, strong acids. Will not occur Hazardous polymerization

#### 11. TOXICOLOGICAL INFORMATION

Information on toxicological effects Acute toxicity: Harmful if swallowed.

LD/LC50 values relevant for classification: Calculated LD 50 Oral Rat > 2,000 mg/Kg On the skin: Causes mild skin irritation. On the eye: Causes eye irritation.

**Ingestion:** Expected to be low ingestion hazard.

Inhalation:

**Sensitization:** No known effects. Additional toxicological information:

Carcinogenicity: **Chemical Name** None

Reproductive toxicity: No know effects. Aspiration toxicity: No known effects.

### 12. ECOLOGICAL INFORMATION

Toxicity: Not classified Persistence and Degradability: Not available **Bioaccumulative Potential:** Not available **Mobility in Soil:** Not available.

Other Adverse Effects

Other Information: All of the organic components of this product are readily biodegradable.

#### 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.

## 14. TRANSPORTATION INFORMATION

Canadian T.D.G.: Not Regulated Material

**US DOT:** Not Regulated material

Water Transportation (IMDG): Not Regulated Material Air Transportation (IATA): Not Regulated Material



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# 15. REGULATORY INFORMATION

Occupational Health & Safety Regulations: WHMIS 1988 Classification: Not regulated.

Health Canada DIN regulated.

**OSHA & WHMIS:** MSDS prepared pursuant to the Hazard Communication Standard (CFR29 1910.1200) and Canadian WHMIS regulations (Controlled Products Regulations under the Hazardous Products Act).

#### International Inventories

TSCA Complies
DSL/NDSL Complies
EINECS/ELINCS Complies
ENCS Complies
IECSC Complies

KECL - PICCS -

**AICS** Complies

#### Legend:

**TSCA** - All components of this product are listed or are exempt or excluded from listing on the United States Toxic Substances Control Act Section 8(b) Inventory.

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

**EINECS/ELINCS** - European Inventory of Existing Commercial Chemical Substances/EU List of Notified Chemical Substances

**ENCS** - Japan Existing and New Chemical Substances

**IECSC** - China Inventory of Existing Chemical Substances

**KECL** - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

**AICS** - Australian Inventory of Chemical Substances

#### U.S. State Regulations

#### **California Proposition 65**

This product does not contain any Proposition 65 chemicals.

#### **HMIS III Rating**

Health: 1 Hazard

Flammability: 0 Minimal Hazard Physical: 0 Minimal Hazard Personal Protection: C

SDS US (GHS HazCom 2012 and WHMIS 2015)

#### 16. OTHER INFORMATION

**Prepared By:** Technical Department.



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**Issuing Date:** October 1, 2020.

#### 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**