

# **AQUA SUPER CLARIFIER**

## **SECTION 1. IDENTIFICATION**

**Product Identifier** AQUA SUPER CLARIFIER

Other Means of Identification

17525RAW

**Recommended Use** 

Water treatment.

Manufacturer

Lawrason's, Inc, 460 Wyecroft Road, Oakville, Ontario, L6K 2G7, (905) 842-8300,

www.Lawrasons.com

**Supplier Identifier** 

Lawrason's, Inc, 460 Wyecroft Road, Oakville, Ontario, L6K 2G7, (905) 842-8300,

www.Lawrasons.com

Emergency Phone No. CANUTEC, 1-888-CAN-UTEC (226-8832), 613-996-6666 or \*666 on a cellular phone

SDS No.

27039C62, 27039C13, 27039D70

**Date of Preparation** 

February 01, 2017

## **SECTION 2. HAZARD IDENTIFICATION**

#### Classification

Not classified under any hazard class.

#### **Label Elements**

Not applicable

## SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical Name	CAS No.	%	Other Identifiers	Other Names
All components are non-hazardous				

## **Notes**

The exact percentage (concentration) of composition has been withheld as a trade secret.

## **SECTION 4. FIRST-AID MEASURES**

### **First-aid Measures**

#### Inhalation

Get medical advice or attention if you feel unwell or are concerned.

#### **Skin Contact**

Clean clothing, shoes and leather goods.

#### **Eye Contact**

Rinse the contaminated eye(s) with lukewarm, gently flowing water for 5 minutes, while holding the eyelid(s) open.

## Ingestion

Rinse mouth with water.

#### **First-aid Comments**

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Page Date of Last Revision: June 01, 2018 01 of 05 Get medical advice or attention if you feel unwell or are concerned.

### **SECTION 5. FIRE-FIGHTING MEASURES**

## **Extinguishing Media**

### **Suitable Extinguishing Media**

Carbon dioxide, dry chemical powder, appropriate foam, water spray or fog.

#### **Unsuitable Extinguishing Media**

None known.

## Specific Hazards Arising from the Product

Does not burn.

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

Wear fire resistant clothing.

## **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. No special precautions are necessary.

#### **Environmental Precautions**

It is good practice to prevent releases into the environment.

## Methods and Materials for Containment and Cleaning Up

Cover the spill surface with the appropriate type of foam to reduce the release of vapour.

### **SECTION 7. HANDLING AND STORAGE**

### **Precautions for Safe Handling**

No special handling precautions are necessary.

### **Conditions for Safe Storage**

No special requirements for storage area.

## SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

#### **Individual Protection Measures**

## **Eye/Face Protection**

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

#### **Skin Protection**

Ensure that eye stations and safety showers are proximal to the work-station location.

### **Respiratory Protection**

Not normally required if product is used as directed.

#### SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

## **Basic Physical and Chemical Properties**

**Appearance** Blue viscous liquid.

Odour Pungent
Odour Threshold Pungent
Not available

**pH** < 4.5

Melting Point/Freezing Point Not available (melting); Not available (freezing)

Initial Boiling Point/Range 100 °C (212 °F)
Flash Point Not applicable

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Evaporation Rate Not available Flammability (solid, gas) Not applicable

Upper/Lower Flammability or

**Explosive Limit** 

Not available (upper); Not available (lower)

Vapour Pressure 2 kPa (17 mm Hg) at 20 °C (68 °F)

Vapour Density (air = 1) Not available

Relative Density (water = 1) 1.004

**Solubility** Very soluble in water

Partition Coefficient, Not available

n-Octanol/Water (Log Kow)

**Decomposition Temperature** Not available

Viscosity Not available (kinematic); Not available (dynamic)

Other Information

Physical State Liquid

## **SECTION 10. STABILITY AND REACTIVITY**

### Reactivity

Not reactive under normal conditions of use.

## **Chemical Stability**

Normally stable.

## Possibility of Hazardous Reactions

Hazardous polymerization does not occur.

### **Conditions to Avoid**

Freezing. High temperatures.

## **Incompatible Materials**

Strong oxidizing agents (e.g. perchloric acid), strong bases (e.g. sodium hydroxide).

### **Hazardous Decomposition Products**

Will not occur.

## SECTION 11. TOXICOLOGICAL INFORMATION

### Skin Corrosion/Irritation

Not a skin irritant.

#### Serious Eye Damage/Irritation

May cause very mild irritation based on information for closely related chemicals.

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

### Inhalation

Not harmful.

## **Skin Absorption**

No information was located.

## Ingestion

Not harmful.

#### Respiratory and/or Skin Sensitization

Not known to be a respiratory sensitizer. Not known to be a skin sensitizer.

### **Reproductive Toxicity**

### **Development of Offspring**

Not known to harm the unborn child.

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### Sexual Function and Fertility

Not known to cause effects on sexual function or fertility.

## **Germ Cell Mutagenicity**

Not known to be a mutagen.

## **SECTION 12. ECOLOGICAL INFORMATION**

### **Ecotoxicity**

Studies were not located.

## Persistence and Degradability

No information was located.

#### **Bioaccumulative Potential**

No information was located.

### **Mobility in Soil**

No information was located.

## **SECTION 13. DISPOSAL CONSIDERATIONS**

### **Disposal Methods**

Dispose of contents and container in accordance with local, regional, national and international regulations, Store product for disposal as described under Storage in Section 7 of this safety data sheet.

## **SECTION 14. TRANSPORT INFORMATION**

Not regulated under Canadian TDG regulations.

**Environmental** 

**Hazards** 

Not applicable

Transport in Bulk According to Annex II of MARPOL 73/78 and the IBC Code

Not applicable

## **SECTION 15. REGULATORY INFORMATION**

### Safety, Health and Environmental Regulations

This section is not required by WHMIS.

#### Canada

This product has been classified in accordance with the hazard criteria of the Controlled Products Regulations and the SDS contains all of the information required by the Controlled Products Regulations.

## Domestic Substances List (DSL) / Non-Domestic Substances List (NDSL)

All ingredients are listed on the DSL/NDSL.

### USA

## Toxic Substances Control Act (TSCA) Section 8(b)

All ingredients are listed on the TSCA Inventory.

### **SECTION 16. OTHER INFORMATION**

**NFPA Rating** Health - 0 Flammability - 0 Instability - 0

**SDS Prepared By** Technical Manager Phone No. 905-842-8300 **Date of Preparation** February 01, 2017 **Date of Last Revision** June 01, 2018

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References

**Key to Abbreviations** IARC = International Agency for Research on Cancer

CHEMINFO database. Canadian Centre for Occupational Health and Safety (CCOHS). HSDB® database. US National Library of Medicine. Available from Canadian Centre for

Occupational Health and Safety (CCOHS). NIOSH Pocket Guide database. National Institute for Occupational Safety and Health, Available from Canadian Centre for Occupational Health and Safety (CCOHS). Registry of Toxic Effects of Chemical Substances (RTECS®) database. Dassault Systèmes/BIOVIA ("BIOVIA"). Available from Canadian Centre for Occupational

Health and Safety (CCOHS).

without prior notification.

Additional Information All information is based upon our current knowledge and experience of our product and is not exhaustive. It applies to the product as defined by the specifications. In case of combinations of mixtures, one must confirm that no new hazards are likely to exist. In any case, the user is not exempt from observing all legal, administrative and regulatory procedures relating to the product, personal hygiene, and integrity of the work environment. (Unless noted to the contrary, the technical information applies only to pure product). To our actual knowledge, the information contained herein is accurate as of the date of this document. However, neither Lawrason's, Inc. nor any of its affiliates makes any warranty, express or implied, or accepts any liability in connection with this information or its use. This information is for use by technically skilled persons at their own discretion and risk and does not relate to the use of this product in combination with any other substance or any other process. The user alone must finally determine suitability of any information or material for any contemplated use in compliance with applicable law, the manner of use and whether any patents are infringed. This information gives typical properties only and is not to be used for specification purposes. Lawrason's Inc. reserves the right to make additions, deletions or modifications to the information at any time

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