



# Safety Data Sheet

Better Chemistry. Better Business

**AQUAPURE™ OB PLUS**

**Revised:** 4/23/21

## 1 IDENTIFICATION

**Product Name:** AQUAPURE™ OB PLUS

**Product Code :**2601090

**Recommended use of the chemical and restrictions on use:**Industrial applications

### Hubbard-Hall Inc.

563 South Leonard Street

Waterbury, CT 06708

**Telephone:** 203-756-5521

**Fax number:** 203-756-9017

Emergency Phone Number

**CHEMTREC:** 1 (800) 424-9300

**International:** 1 (703) 527-3887

## 2 HAZARDS IDENTIFICATION



**Signal Word:** WARNING

**Hazard Category:** Skin Corrosion/Irritation Hazard Category 2

Eye Damage/Irritation Hazard Category 2B

Acute Aquatic Toxicity-Category 3

Chronic Aquatic Toxicity- Category 3

**Hazard Statements:** Causes skin irritation.

Causes eye irritation.

Harmful to aquatic life with long lasting effects

**Prevention:** Wash skin thoroughly after handling.

Wear rubber gloves, goggles and chemical protective clothing.

Avoid releases to the environment

**Response:** If on skin: Wash with plenty of water.

If skin irritation occurs: Get Medical advice/attention.

Specific treatment - refer to poison center or doctor for advice.

Take off immediately all contaminated clothing and wash it before reuse.

If in eyes: Wash cautiously with water for several minutes. Remove contact lenses if present and easy to do Continue rinsing. If eye irritation persists, get medical attention

**Disposal:** Dispose of contents/container in accordance with local, regional, national, or international regulations.

### 3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Trade Secret		na	15-40%

### 4 FIRST AID

**After Inhalation:**

No hazards which require special first aid measures.

**After Skin Contact:**

If on skin: Wash with plenty of water.

**After Eye Contact:**

If in eyes: Rinse cautiously for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. If irritated, call doctor.

**After Ingestion:**

No hazards which require special first aid measures.

### 5 FIRE FIGHTING MEASURES

<b>Suitable and Unsuitable extinguishing media:</b>	In case of fire: Use water, foam, chemical extinguisher or carbon dioxide.
<b>Specific hazards arising from the chemical:</b>	N/A
<b>Special protective equipment and precautions for firefighter</b>	N/A

### 6 ACCIDENTAL RELEASE MEASURES

<b>Personal Precautions, Protective Equipment, &amp; Emergency Proc</b>	Prevent spilled product from drains, sewers, waterways and soil.
<b>Methods and Materials for containment &amp; cleaning up:</b>	Absorb the chemical onto sand, vermiculite, or any other non-combustible absorbent, and collect into containers for later disposal.

### 7 HANDLING AND STORAGE

<b>Precautions for safe handling:</b>	Use in well ventilated area. Wear rubber protective gloves and goggles. Eating, drinking and smoking in the work area is prohibited. Minimize the release of this product to the environment.
<b>Conditions for safe storage, inc any incompatibilities:</b>	Do not allow material to freeze.

**8 EXPOSURE CONTROLS / PERSONAL PROTECTION**

Name	Std.	TWA-8hrs	STEL - 15 min.
Trade Secret			

ACGIH - American Control of Governmental Hygienists  
OSHA - Occupational Safety and Health Administration

<b>Ventilation:</b>	Local exhaust is required to remove mist.
<b>Respiratory Protection:</b>	Not required if proper ventilation controls are employed.
<b>Other:</b>	Safety shower in work area.
<b>Protective Gloves:</b>	Rubber gloves
<b>Eye Protection:</b>	Wear safety glasses with side shields.
<b>Other Protective Equipment:</b>	Wear chemical resistant apron.

**9 PHYSICAL AND CHEMICAL PROPERTIES**

<b>Appearance:</b>	Clear colorless liquid
<b>Odor:</b>	Slight amine odor
<b>Odor Threshold:</b>	N/A
<b>PH:</b>	5-6
<b>Melting Point/Freezing Point:</b>	N/A
<b>Initial Boiling Point and Boiling Range:</b>	N/A
<b>Flash Point:</b>	>100 °C
<b>Evaporation Rate:</b>	N/A
<b>Flammability (solid, gas):</b>	Non flammable
<b>Upper/Lower flammability or explosive limits:</b>	N/A
<b>Vapor Pressure:</b>	N/A
<b>Vapor Density:</b>	N/A
<b>Relative Density:</b>	1.0243
<b>Solubility (ies):</b>	Complete in water
<b>Partition Coefficient; n-octanol/water:</b>	N/A
<b>Auto-ignition Temperature:</b>	N/A
<b>Decomposition Temperature:</b>	N/A
<b>Viscosity:</b>	N/A

**10 STABILITY AND REACTIVITY**

<b>Chemical Stability:</b>	Stable under normal conditions
<b>Possibility of Hazardous Reactions:</b>	Hazardous polymerization does not occur.
<b>Incompatible Materials:</b>	Strong oxidizing agents.

**11 TOXICOLOGICAL INFORMATION**

<b>Delayed effects:</b>	Irritation of skin and eyes.
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**Immediate effects:** Irritation of skin and eyes.  
**Cancer Hazard:** Not listed by IARC, NTP, OSHA, ACGIH  
**Routes of Exposure** Eyes, Skin, Inhalation, Ingestion

## 12 ECOLOGICAL INFORMATION

**Crustations, Daphnia magna,** no data available  
**Daphnia Magna,** EC50->10 mg/L - 48 h  
**Persistence and Degradability:** Does not readily biodegrade  
**Abiotic degradability:** Not expected  
**Bioaccumulation potential:** Unlikely  
**Other adverse effects(such as hazardous to the ozone layer):** Toxicity to Fish: LC50/Danio Retro/96 hrs>10 mg/L (OECD 203)  
**Other adverse effects(such as hazardous to the ozone layer):** The effect of this product on aquatic organisms are rapidly and significantly mitigated by the presence of dissolved organic carbon in the aquatic environment.

## 13 DISPOSAL CONSIDERATION

*Dispose of in accordance with local, state and federal regulations.*

## 14 TRANSPORT INFORMATION

**UN Proper Shipping Name:** NOT D.O.T. REGULATED

## 15 REGULATORY INFORMATION

**HMIS: Health: 1 Flammability: 0 Reactivity: 0**

**Sara Hazard Classification** The chemicals in this product are not subject to SARA Title III, Section 313 Reporting Requirements.  
**Proposition 65** No Proposition 65 listed components in this formula  
**TSCA Inventory Status** All components of this product are on the TSCA inventory or are exempt from TSCA inventory requirements .

## 16 OTHER INFORMATION

**Disclaimer:** The information is based on our knowledge to date but does not constitute an assurance of product properties and does not imply a legal contractual relationship.