



# Safety Data Sheet

Better Chemistry. Better Business

**AQUAPURE™ FP C8 GR**

**Revised:** 5/20/21

## 1 IDENTIFICATION

**Product Name:** AQUAPURE™ FP C8 GR

**Product Code :**2601216

**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:** No signal word

**Hazard Category:** Not a hazardous substance or mixture

**Hazard Statements:** Not a hazardous substance or mixture. Material intended for Industrial use. Refer to SDS for safe use and handling. Always keep this product away from children. This product may be harmful if ingested. Industrial experience has shown no significant inhalation hazard or skin irritation when good industrial hygiene practices are followed.

**Prevention:** Keep this product from contamination by making sure that no other products are introduced once drum is open.

**Response:** IN CASE OF FIRE: ALCOHOL FOAM, CO2, DRY CHEMICAL EXTINGUISHER SHOULD BE USED. FIREFIGHTERS SHOULD USE SELF-CONTAINED BREATHING APPARATUS.

**Storage:** Keep from freezing

## 3 COMPOSITION INFORMATION

Chemical Name	Common Name And Synonyms	CAS No. and other Unique identifiers	Concentration %
Distillates, (petroleum), hydrotreated light		64742-47-8	20-30%
poly(oxy-1,2,ethanediyl),a-tridecyl-w-hydroxy-,branched)	-	69011-36-5	<5%

## 4 FIRST AID

**After Skin Contact:**

If on skin(on hair): Wash off immediately with soap and plenty of water while removing all contaminated clothing and shoes. In case of persistent skin irritation, consult a physician.

**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:**

If swallowed: Rinse mouth. Do NOT induce vomiting. Call a physician or poison control center immediately.

**Most Important Symptoms/Effects**

**Eye:**

Irritation of eyes and skin.

**Skin:**

This product can cause mild, transient skin irritation. The severity of irritation will depend on the amount of material that is applied to the skin and the speed and thoroughness that it is removed. Symptoms include redness, itching, and burning of the skin. Repeated or prolonged skin contact can produce moderate irritation(dermatitis).

**Indication of immediate medical attention:**

Provide general supportive measures and treat symptomatically. Symptoms may be delayed. Keep victim under observation.

**5 FIRE FIGHTING MEASURES**

<b>Suitable and Unsuitable extinguishing media:</b>	Will not burn or support combustion. Use extinguishing media appropriate for surrounding fire, such as water spray, dry chemical, foam or carbon dioxide.
<b>Specific hazards arising from the chemical:</b>	Carbon oxides may be produced. Warning! Spills produce extremely slippery surfaces.
<b>Special protective equipment and precautions for firefighter</b>	Wear chemical resistant protective equipment and self contained breathing apparatus (SCBA).

**6 ACCIDENTAL RELEASE MEASURES**

<b>Methods and Materials for containment &amp; cleaning up:</b>	Stop spill at source.  Caution: Spilled material may be slippery.  If trained in accordance 29 CFR 1910.120, leaks should be stopped. Spills should be contained and cleaned immediately. Persons performing clean up work should wear adequate personal protective equipment and clothing. Spills and releases should be reported, if required, to the appropriate local, state and federal regulatory agencies.  Absorb the chemical onto sand, vermiculite, or any other non-combustible absorbent, and collect into containers for later disposal.
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**7 HANDLING AND STORAGE**

<b>Precautions for safe handling:</b>	Wash hands thoroughly after handling.  Wear rubber gloves, goggles and chemical protective clothing.  Eating, drinking and smoking in the work area is prohibited.
<b>Conditions for safe storage, inc any incompatibilities:</b>	Keep away from heat and sources of ignition. Freezing will affect the physical condition and may damage the material. Incompatible with oxidizing agents.

## 8 EXPOSURE CONTROLS / PERSONAL PROTECTION

Name	Std.	TWA-8hrs	STEL - 15 min.
No hazardous ingredients	Not established		

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

**Protective Gloves:** PVC or other plastic material gloves.  
**Eye Protection:** Wear chemical safety goggles.

## 9 PHYSICAL AND CHEMICAL PROPERTIES

**Appearance:** Viscous Milky Liquid  
**Odor:** Aliphatic  
**Odor Threshold:** N/A  
**PH:** 4-6 @ 5 gm/L  
**Melting Point/Freezing Point:** <5 degrees C  
**Initial Boiling Point and Boiling Range:** >100 C  
**Flash Point:** None  
**Evaporation Rate:** N/A  
**Flammability (solid, gas):** Non flammable  
**Upper/Lower flammability or explosive limits:** N/A  
**Vapor Pressure:** 2.3 kPa @ 20°C  
**Vapor Density:** 0.804 g/litre @ 20°C  
**Relative Density:** 1.0 - 1.2  
**Solubility (ies):** see Technical Bulletin  
**Partition Coefficient; n-octanol/water:** N/A  
**Auto-ignition Temperature:** N/A  
**Decomposition Temperature:** >150 Degrees C  
**Viscosity:** >20.5 Mm<sup>2</sup>/s@40°C

## 10 STABILITY AND REACTIVITY

**Reactivity:** Hazardous Polymerization will not occur.  
**Chemical Stability:** Stable under normal conditions  
**Possibility of Hazardous Reactions:** Hazardous polymerization does not occur.  
**Incompatible Materials:** Avoid contact with strong oxidizers and strong acids.  
**Hazardous Decomposition Products:** Ammonia. Carbon oxides. Nitrogen Oxides. Hydrogen chloride. Hydrogen cyanide (hydrocyanic acid) may be produced in the event of combustion in an oxygen deficient atmosphere.

## 11 TOXICOLOGICAL INFORMATION

**Oral Administration:** LD50(Rat)->5000 mg/kg  
**Dermal administration:** LD50(Rat)->5000 mg/L  
**Delayed effects:** NA  
**Immediate effects:** Irritation/ burns of skin and eyes.

**Cancer Hazard:** Not listed by IARC, NTP, OSHA, ACGIH  
**Routes of Exposure** Eyes, Skin, Inhalation, Ingestion

## 12 ECOLOGICAL INFORMATION

**Fish, Oncorhynchus mykiss** Distillates, petroleum hydrotrated light->1000 mg/L 96 h  
**Daphnia Magna,** Distillates, Petroleum hydrotrated light-EC50->1000 mg/L 48 h  
**Persistence and Degradability:** Will biodegrade readily  
**Biotic degradability:** No data available  
**Bioaccumulation potential:** Unlikely  
**Water result:** Disperses in water.  
**Soil/Sediment Result:** No data available

## 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: 0 Flammability: 1 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.