

# AQURON® 007

## Concrete Cleaner

# MATERIAL SAFETY DATA SHEET

FOR PROFESSIONAL USE ONLY-KEEP OUT OF CHILDREN'S REACH

### MANUFACTURER

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### SECTION 1: PRODUCT IDENTIFICATION

Product Name: Aquron® 007 Concrete Cleaner

Formula: Proprietary Mixture

#### Hazard Rating:

Health.....1  
Fire.....0  
Reactivity.....0  
Special.....0

#### Hazard Rating Scale:

Minimal.....0  
Slight.....1  
Moderate.....2  
Serious.....3  
Severe.....4

### SECTION 2: HAZARDOUS INGREDIENTS

OSHA PEL ACGIH TLV/Other Limits Recommended  
Sulfuric Acid .....>8% .... 1mg/m<sup>3</sup> ..... 0- ..... 1 mg/m<sup>3</sup>  
CAS No. 7664-93-9 ..... 8 hr-TWA ..... 8 hr-TWA  
Deutero Sulfuric Acid .....>6.5% ..... Not listed in NIOSH-RTECS  
CAS No. 13813-19-9  
Organic Sulfur Compounds 0.18% ..... Not determined to be Hazardous  
Corrosive material per CFR 49.172.102.84  
Components not listed by: RCRA, NTP, IARC, TSCA, DOT-1830

### SECTION 3: PHYSICAL PROPERTIES

Physical description.....clear/slightly amber, odorless liquid  
Boiling point.....216°F±  
Vapor Pressure.....<0.3  
Vapor Density.....Approximately 3.4  
Evaporation Rate.....> 1  
pH ..... 1±  
Water solubility .....near 100% in all proportions  
Specific gravity ..... 1.1-1.2±

### SECTION 4: FIRST AID MEASURES

**Skin:** Flood with water first, then wash with soap and water.  
**Eyes:** Flush liberally with fresh water, lifting upper and lower eyelids occasionally.  
Seek medical attention.  
**Internal:** DO NOT give emetics or baking soda. Give milk of magnesia.

### SECTION 5: HEALTH HAZARD INFORMATION

**Primary routes of exposure:** Eye and skin contact, and ingestion.  
Health hazards include pulmonary irritation, skin and eye irritation; all acute.  
No known chronic hazards.

**Signs/Symptoms:** Constant direct contact may cause reddening of tissue or rash sensitive to touch. Ingestion may cause indigestion.

**Medical conditions generally aggravated by exposure:** Sunburn, cuts, and scrapes

### SECTION 6: TOXICITY DATA

Toxicity: This product was tested for toxicity and was found to be non-toxic, but is NOT recommended for ingestion.

### SECTION 7: PERSONAL PROTECTION

**Protective Gloves:** ..... Should be worn while mixing.  
**Protection Clothing:** ..... Rubber footwear when appropriate.  
**Eye Protection:** ..... Appropriate eye protection.  
Eyewash facility should be nearby and ready for use.  
**Respiratory Protection:** ..... None required  
**Work/Hygienic Practices:** ..... Wash hands and face after use.

### SECTION 8: FIRE & EXPLOSIVE INFORMATION

**Flash point:** None  
**Method Used:** Not applicable.  
**Extinguishing media:** Product is not combustible or flammable. Use appropriate extinguishing media for surrounding fire.

### SECTION 9: HAZARDOUS REACTIVITY

**Stability:** Stable  
**Conditions to avoid:** Material with pH of 8 or above.  
**Incompatibility:** Mixture will effervesce.  
**Hazardous decomposition products:** None

### SECTION 10: DISPOSAL PROCEDURES

**Spills or leaks:** Neutralize with soda ash. Wash with copious supply of water. Aquron 007 is non-toxic, complete soluble in water, but prior to dilution, will dissolve cotton, paper and some paints.  
**Disposal:** Dispose of according to local, state and federal laws.

### SECTION 11: SPECIAL PRECAUTIONS

**Storage:** Store inside or outside properly situated away from incompatible materials, i.e., materials with pH of <8. Use prudent laboratory or industrial hygiene procedures. Other special precautions not required.

### SECTION 12: ECOLOGICAL INFORMATION

This material is ecologically friendly and doesn't pose any threat to the environment that is known.

### SECTION 13: DISCLAIMER

This MSDS should not be construed as product sales literature. Aquron Corporation disclaims all express or implied warranties, merchantability and fitness for a particular purpose with respect to the information provided herein.

### SECTION 14: NOTICE

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