

AQURON® 007 Concrete Cleaner

MATERIAL SAFETY DATA SHEET

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

MANUFACTURER

Aquron Corporation
PO Box 758
Rockwall, TX 75087

Tel. (972) 722-5444
Fax (972) 722-6412
info@aquron.com

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/m³..... 0..... 1 mg/m³

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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