# Quality & Chemical

# **SAFETY DATA SHEET**

www.QualityChemical.com

Preparation date 6/29/2020 1. IDENTIFICATION Revision: 1.1

Product Name Crete Away Concrete Remover / Crete-Off Part No QCC-460

**Recommended Use** Industrial & Specialty - Concrete Cleaners

Company / Supplier Quality Chemical Company, 1835 N.E. 144th Street, North Miami, FL 33181

Telephone: (305) 944-2837, (888) 355-5540, Fax: (305) 944-6857

**Emergency telephone number** Domestic: 1-800-535-5053 International Toll Free: 1-352-323-3500

# 2. HAZARD(S) IDENTIFICATION

GHS Classification Physical Hazards Oxidizing Liquids

Health Hazards Skin Corrosion/Irritation

## **GHS Label Elements**

Pictogram(s)



Signal word DANGER

Hazard(s) Statement(s) H302 Harmful if swallowed

H314 Causes severe skin burns and eye damage

H335 May cause respiratory irritation

Precautionary Statement(s) P102 Keep out of reach of children.

P103 Read label before use.

P264 Wash skin thoroughly after handling.

P270 Do not eat, drink or smoke when using this product.

P271 Use only outdoors or in a well-ventilated area.

P280 Wear protective gloves/ eye protection/ face protection.

Hazards not otherwise classified (HNOC) or not covered by GHS None known

# 3. COMPOSITION / INFORMATION ON INGREDIENTS

Chemical Name Common name and synonyms CAS Number %
Hydrochloric Acid 7647-01-0 Trade Secret

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### 4. FIRST-AID MEASURES

Description of First-Aid measure

General advice Move out of dangerous area. Rapid action is critical to minimize possible health injury. Consult a

Physician. Show this Safety Data Sheet to the doctor in attendance.

**Eye Contact** Immediately flush eyes with water for 15 minutes while holding eyelids open. Seek medical

attention in the event of adverse reaction or if symptoms worsen.

**Skin Contact** In case of irritation, wash affected area with soap and water. Seek medical attention in the event of

adverse reaction or if symptoms worsen.

**Ingestion** Seek medical attention if ingestion occurs.

**Inhalation** Product not hazardous by inhalation, but if respiratory distress occurs remove victom to fresh air

and seek medical attention.

### 5. FIRE-FIGHTING MEASURES

N/A. Product is non-flammable.

### 6. ACCIDENTAL RELEASE MEASURES

Dike and contain. Absorb spillage with an absorbent material (sand, earth absorbent pillows). Avoid runoff to drains; clean areas as soon as possible. Dispose of waste according to local, state and federal regulations.

### 7. HANDLING AND STORAGE

## Precautions for safe handling:

Do not store in unmarked containers.

Use adequate personal protection equipment when transferring to other containers.

Use reasonable care handling containers/packages.

### Conditions for safe storage, including any incompatibilities:

Keep containers tightly closed in a dry and well-ventilated area.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

Component Exposure Limit: No data available.

**Engineering Controls** 

Local ventilation: Not needed.

General ventilation: Recommended.

Personal Protective Equipment for Routine Handling

**Eyes** Use proper protection. Safety glasses/goggles recommended.

**Skin** Gloves recommended

**Inhalation** NOISH respiratory recommended.

**Ventilation** Use in well ventilated area. Mechanica ventilation may be necessary.

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# 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical Form: Liquid Volatile Content Not determined

Color Red Auto-ignition temperature N/A

Odor Evaporation rate Not determined

Specific Gravity @ 25 C 1.160 Vapor pressure Not determined

Viscosity Not Determined Decomposition temperature Not determined

Freezing/Melting Point Not Determined Vapor density Not determined

pH 0.1 - 1.0 Solubility in water Complete

Flammable NO Flash Point: Not Determined

Boiling Point: Not Determined Shelf Life: 1 year - depending upon Storage Conditions

### 10. STABILITY AND REACTIVITY

Chemical stability: Stable

Hazardous polymerization: Will not occur

Condition to avoid: None Materials to avoid: None

Hazardous decomposition products: Not Determined

### 11. TOXICOLOGICAL INFORMATION

Routes of Exposure: Eyes, skin, inhalation, ingestion.
Special Remarks on Toxicity to Animals: not determined.

Special Remarks on Chronic Effects on Humans: Not determined.

Mutagenetic Effects: Not determined.

Numerical measures of toxicity: Not determined.

**Eyes** Serious eye damage/irritation. Burns and irreversible corneal damage.

**Skin** Causes serious burns. Protective gloves and clothing required.

**Ingestion** May cause burns to the gastrointestional tract, nausea, vomiting, diarrhea, stomach ulceration or

bleeding

**Inhalation** Repeated inhalation can produce varying degree of respiratory irritation or lung damage,

including burns to respiratory tract.

**Chronic Effects** No chronic health effects.

Carcinogenicity Not expected to be carcinogenic

### 12. ECOLOGICAL INFORMATION

Ecotoxicity: No data available. Products of Biodegradation

Possibly hazardous short term degradation products are not likely. However, long term degradation products may

arise.

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#### 13. DISPOSAL CONSIDERATIONS

Do not reuse containers.

Waste Disposal: Waste must be disposed of in accordance with federal, state and local environmental control regulations.

#### 14. TRANSPORT INFORMATION

DOT UN 1789, Hydrochloric Acid Solution, 8, PG II, Corrosive IATA (air) UN 1789, Hydrochloric Acid Solution, 8, PG II, Corrosive IMO/IMDG (vessel) UN 1789, Hydrochloric Acid Solution, 8, PG II, Corrosive

Environmental Hazards: No data available. Special Precautions: No data available.

### 15. REGULATORY INFORMATION

Contents of this SDS comply with the OSHA Hazards Communication Standard 29 CFR 1910.1200.

TSCA Status: All chemical substances in this product are included on or exempted from listing on the TSCA Inventory of Chemical Substances.

EPA SARA Title III Chemical Listings

Section 302 Extremely Hazardous Substances: None Section 404 CERCLA Hazardous Substances: None

Section 311/312 Hazard Class:

Acute: No. Chronic: No. Fire: No.

Pressure: No. Reactive: No.

Section 313 Toxic Chemicals: None present or none present in regulated quantities.

Supplemental state Compliance Information: California

This product contains no chemicals listed by the State of California under the Safe Drinking Water and Toxic Enforcement Act of 1986 (Proposition 65) as being known to cause cancer, birth defects or other reproductive harm.

# **16. OTHER INFORMATION**

The above information is believed to be correct to the best of our knowledge but does not purport to be all inclusive and shall be used only as a guide. Users should make their own investigations to determine the suitability of the information for their particular purposes.

The information in this document is applicable to the product with regard only to appropriate safety precautions. This document does not represent any guarantee of the properties of the product.

The Company shall not be held liable for any damage resulting from handling or from contact with the above product. The buyer assumes all responsibility for handling, using, suitability for any particular purpose or reselling the product in accordance with the applicable local, state and federal law.

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