

## Safety Data Sheet



Suppliers Chemical  
PO Box 226  
Ellisville, MO 63011

### Section 1. Chemical Product and Company Identification

**Product Name** Q-Concrete Remover  
**Product Use** Liquid Concrete Remover  
**Product Code** 83548-GCR  
**Date of Issue** 4/6/22  
**Supersedes**

**Emergency Telephone Numbers**  
**CHEMTREC- 1-800-424-9300**

(For use only in the event of emergencies involving a spill, leak, fire, exposure, or accident involving chemicals)

### Section 2. Hazards Identification

#### Emergency Overview

**DANGER**



#### Health Hazards

Skin Corrosion/Irritation  
Serious eye damage/ eye irritation

Category 1

Category 1

#### Precautionary Statements:

P260	Do not breathe in mist/vapors/spray/fumes
P264	Wash hands thoroughly after handling
P280	Wear protective gloves, clothing and eye protection
P301+P330+P331	IF SWALLOWED: Rinse mouth. Do not induce vomiting.
P303+P361+P353	IF ON SKIN (or hair): Remove all contaminated clothing immediately. Rinse skin with water/shower.
P304+P340	IF INHALED: Remove victim to fresh air and keep in a position comfortable for breathing.
P305+P351+P338	IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing.
P310	Immediately call a poison center or physician
P363	Wash all contaminated clothing before reuse
P405	Store locked up
P501	Dispose of in accordance with all federal, state and local regulations

#### Hazard Statements:

H314 Causes severe skin burns and eye damage

**Routes of Entry** Dermal, Oral, and Inhalation

#### Acute Effects:

<b>Eyes</b>	May be painful and irritating
<b>Skin</b>	Irritation with prolonged or repeated exposure
<b>Inhalation</b>	Irritation to the respiratory tract
<b>Ingestion</b>	May be harmful if ingested

### Section 3. Composition/Information on Ingredients

<u>Name of Hazardous Ingredients</u>	<u>CAS Number</u>	<u>% by Weight</u>
2-butoxyethanol	111-76-2	<5
Glycolic Acid	79-14-1	<25
Nonylphenol Ethoxylate	9016-45-9	<3

**Section 4. First Aid Measures**

**Eye Contact** Flush eyes and under eyelids with plenty of cool water for 15 minutes. Seek medical attention.  
**Skin Contact** Wash with soap and water. Remove contaminated clothing; wash before reuse.  
**Inhalation** Remove to fresh air. If breathing has stopped, begin CPR and seek immediate medical attention.  
**Ingestion** Give several glasses of water. Do not induce vomiting. never give anything orally to an unconscious person. Seek medical attention immediately.

**Section 5. Fire Fighting Measures**

National Fire Protection Association (U.S.A)  
(estimated rating)



**Hazardous Combustion Products** N/A  
**Extinguishing Media** Water spray, CO<sub>2</sub>, dry chemical  
**Unsuitable Extinguishing Media** N/A  
**Fire Fighting Procedures** Cool fire-exposed containers with water. Wear protective gear.  
**Unusual Fire and Explosion Hazards** Hydrogen gas may be released upon contact with certain metals at sustained temperature above 140°F.

**Section 6. Accidental Release Measures**

**Spill Clean Up** All spilled material must be contained and kept out of waterways, sewers and drains. The spilled chemical should be absorbed with an inert material. Flush cleaned area thoroughly with water.

**Section 7. Handling and Storage**

**Handling and Storage** Store in a cool, dry place, away from alkaline products. Keep container tightly closed when not in use. Keep out of the reach of children.

**Section 8. Exposure Controls/Personal Protection****Exposure Limits**

Product Name	OSHA PEL	NIOSH REL	AIHA WEEL	ACGIH TLV
2-butoxyethanol (111-76-2)	50ppm	5ppm		20ppm

**Engineering Controls** Local exhaust is normally adequate

**Personal Protective Equipment (PPE)**

**Eyes** Chemical splash goggles or face shield  
**Body** Rubber or neoprene gloves and rubber apron to prevent contact  
**Respiratory** Use with adequate local ventilation

**Section 9. Physical and Chemical Properties**

<b>Physical State</b>	Liquid	<b>Explosive Limits</b>	N/A
<b>Color</b>	Clear, dark yellow	<b>Vapor Pressure</b>	N/A
<b>Odor</b>	Pleasant citrus odor	<b>Vapor Density</b>	N/A
<b>Odor Threshold</b>	N/A	<b>Relative Density</b>	N/A

<b>pH</b>	0.2-1.2	<b>Solubility</b>	Soluble
<b>Freezing Point</b>	N/A	<b>Partition Coefficient</b>	N/A
<b>Boiling Point</b>	212°F	<b>Auto-Ignition Temp.</b>	N/A
<b>Flash Point</b>	N/A	<b>Decomposition Temp.</b>	N/A
<b>Evaporation Rate</b>	1.0	<b>Viscosity</b>	N/A
<b>Flammability</b>	N/A	<b>Specific Gravity</b>	1.06

#### Section 10. Stability and Reactivity

<b>Stability and Reactivity</b>	Stable
<b>Incompatibility</b>	Strong oxidizers and alkalis, chlorinates, nitrates
<b>Hazardous Polymerization</b>	Will not occur
<b>Hazardous Decomposition</b>	Thermal decomposition may produce oxides or carbon, nitrogen and chlorine
<b>Products</b>	
<b>Conditions to Avoid</b>	Excessive heat and open flame

#### Section 11. Toxicological Information

<b>Routes of Entry</b>	Dermal, Oral and Inhalation
<b>Symptoms</b>	Irritation to corrosion
<b>Skin Irritant</b>	Yes
<b>Eye Irritant</b>	Yes
<b>Sensitizers</b>	Not determined
<b>Mutagenicity</b>	No information found
<b>Carcinogenicity</b>	2-butoxyethanol (111-76-2): IARC Group 3 (not classifiable as a human carcinogen)
<b>Reproductive Toxicity</b>	No information found
<b>Target Organs</b>	None

There is no toxicological data for this product as a whole. Based on relevant ingredients with known acute toxicity, the acute toxicity estimate using the additive formula (ATE) has been determined.

##### Acute Toxicity

Test	Results	Basis
<b>Dermal</b>	24,000 mg/kg	ATE determined beyond Category 4
<b>Oral</b>	5,166 mg/kg	ATE determined beyond Category 4
<b>Inhalation</b>	19.1 mg/l	ATE determined beyond Category 4

#### Section 12. Ecological Information

<b>Environmental Effects</b>	No ecological information available
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#### Section 13. Disposal Considerations

<b>Waste Information</b>	Dispose of in accordance with all Federal, State and Local pollution control regulations.
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**Section 14. Transportation Information**

Regulatory Information	UN number	Proper Shipping Name	Classes	Packaging Group	Label Code
DOT Classification	UN3265	Corrosive Liquids, Acidic, Organic, n.o.s (Glycolic Acid)	8	PGII	Corrosive

Note: DOT Classification applies to most packaging sizes. For specific container size classifications or for size exceptions, refer to the Bill of Lading with your shipment.

**Section 15. Regulatory Information****US Federal Regulations**

The following substances are listed as a toxic chemical and are subject to report under the SARA act Section 313:

<b>2-butoxyethanol</b>	<b>111-76-2</b>	<b>&lt;5%</b>
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The following substances have CERCLA reportable quantity values (in pounds):

**None**

**State Regulations**

None

**Section 16. Other Information**

**Last Revision** 11/5/20

The information contained herein is based on the data available to us and is believed to be accurate. However, no warranty is expressed or implied regarding the accuracy of this data or the results to be obtained from the use thereof. We assume no responsibility for injuries from the use of the product described herein.