

Safety Data Sheet

Issue Date: 18-Oct-2022 Revision Date: 18-Oct-2022 Version 1

1. IDENTIFICATION

Product identifier

Product Name Q Wall Cleaner

Other means of identification

SDS # QC-118

Recommended use of the chemical and restrictions on use

Recommended Use Cleaner.

Details of the supplier of the safety data sheet

Supplier Address Qual Chem LLC 86 Merz Blvd Akron, OH 44333

Emergency telephone number

Company Phone Number 1-800-616-CHEM (2436)

Emergency Telephone INFOTRAC 1-352-323-3500 (International)

1-800-535-5053 (North America)

2. HAZARDS IDENTIFICATION

AppearanceWater white to light yellowPhysical stateLiquidOdorNone Acidic odor

liquid

Classification

Skin corrosion/irritation	Category 1
Serious eye damage/eye irritation	Category 1

Signal Word

Danger

Hazard statements

Causes severe skin burns and eye damage



Precautionary Statements - Prevention

Do not breathe dusts or mists

Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves/protective clothing/eye protection/face protection

Precautionary Statements - Response

Immediately call a POISON CENTER or doctor

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing Immediately call a POISON CENTER or doctor

IF ON SKIN (or hair): Take off immediately all contaminated clothing. Rinse skin with water/ shower

Wash contaminated clothing before reuse

IF INHALED: Remove person to fresh air and keep comfortable for breathing

Immediately call a POISON CENTER or doctor

IF SWALLOWED: Rinse mouth. Do NOT induce vomiting

Precautionary Statements - Storage

Store locked up

Precautionary Statements - Disposal

Dispose of contents/container to an approved waste disposal plant

3. COMPOSITION/INFORMATION ON INGREDIENTS

Chemical name	CAS No	Weight-%
Proprietary component 2	Proprietary	1-5
Proprietary component 6	Proprietary	<0.1

^{**}If Chemical Name/CAS No is "proprietary" and/or Weight-% is listed as a range, the specific chemical identity and/or percentage of composition has been withheld as a trade secret.**

4. FIRST AID MEASURES

Description of first aid measures

General Advice Immediately call a poison center or doctor/physician.

Eye Contact Rinse cautiously with water for several minutes. Remove contact lenses, if present and

easy to do. Continue rinsing. Immediately call a poison center or doctor/physician.

Skin Contact Take off immediately all contaminated clothing. Rinse skin with water/shower. Wash

contaminated clothing before reuse.

Inhalation Remove person to fresh air and keep comfortable for breathing. Immediately call a poison

center or doctor/physician.

Ingestion Rinse mouth. Do NOT induce vomiting.

Most important symptoms and effects, both acute and delayed

Symptoms Causes severe skin burns and eye damage.

Indication of any immediate medical attention and special treatment needed

Notes to Physician Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media

Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Unsuitable Extinguishing Media Not determined.

Specific Hazards Arising from the Chemical

Not determined.

Protective equipment and precautions for firefighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal PrecautionsUse personal protective equipment as required.

Environmental precautions

Environmental precautions See Section 12 for additional Ecological Information.

Methods and material for containment and cleaning up

Methods for Containment Prevent further leakage or spillage if safe to do so.

Methods for Clean-Up Keep in suitable, closed containers for disposal.

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on Safe Handling Do not breathe dusts or mists. Wash face, hands and any exposed skin thoroughly after

handling. Wear protective gloves/protective clothing and eye/face protection.

Conditions for safe storage, including any incompatibilities

Storage Conditions Store locked up.

Incompatible MaterialsNone known based on information supplied.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Exposure Guidelines

Chemical name	ACGIH TLV	OSHA PEL	NIOSH IDLH
Proprietary component 2	TWA: 50 ppm	TWA: 100 ppm	IDLH: 600 ppm
		TWA: 600 mg/m ³	TWA: 100 ppm
		(vacated) TWA: 100 ppm	TWA: 600 mg/m ³
		(vacated) TWA: 600 mg/m ³	STEL: 150 ppm
		(vacated) STEL: 150 ppm	STEL: 900 mg/m ³
		(vacated) STEL: 900 mg/m ³	
		(vacated) S*	
		S*	
Proprietary component 6	TWA: 1 ppm	TWA: 1 ppm	IDLH: 75 ppm
		TWA: 1.4 mg/m ³	TWA: 1 ppm
		(vacated) TWA: 1 ppm	TWA: 1.4 mg/m ³
		(vacated) TWA: 1.4 mg/m ³	

Appropriate engineering controls

Engineering Controls Apply technical measures to comply with the occupational exposure limits.

Individual protection measures, such as personal protective equipment

Eye/Face Protection Refer to 29 CFR 1910.133 for eye and face protection regulations.

Skin and Body Protection Refer to 29 CFR 1910.138 for appropriate skin and body protection.

Respiratory Protection

Refer to 29 CFR 1910.134 for respiratory protection requirements.

General Hygiene Considerations Handle in accordance with good industrial hygiene and safety practice.

9. PHYSICAL AND CHEMICAL PROPERTIES

Information on basic physical and chemical properties

Physical state Liquid

AppearanceWater white to light yellow liquidOdorNone Acidic odorColorNot determinedOdor ThresholdNot determined

Property Values Remarks • Method

pH 2-3

Melting point / freezing point No data available Initial boiling point and boiling No data available

range

Flash point None

Evaporation Rate Not determined Flammability (Solid, Gas) Liquid-Not applicable

Flammability Limit in Air

Upper flammability or explosive No data available

limits

Lower flammability or explosive No data available

limits

Vapor Pressure Not determined **Vapor Density** No data available **Relative Density** Not determined Water Solubility Not determined Solubility in other solvents Not determined **Partition Coefficient** Not determined **Autoignition temperature** No data available Hyphen Not determined Kinematic viscosity Not determined **Dynamic Viscosity** Not determined **Explosive Properties** Not determined **Oxidizing Properties** Not determined

10. STABILITY AND REACTIVITY

Reactivity

Not reactive under normal conditions.

Chemical stability

Stable under recommended storage conditions.

Possibility of hazardous reactions

None under normal processing.

Conditions to Avoid

Keep out of reach of children.

Incompatible materials

None known based on information supplied.

Hazardous decomposition products

None known based on information supplied.

11. TOXICOLOGICAL INFORMATION

Information on likely routes of exposure

Product Information

Eye Contact Avoid contact with eyes.

Skin Contact Avoid contact with skin.

Inhalation Do not inhale.

Ingestion Do not ingest.

Component Information

Chemical name	Oral LD50	Dermal LD50	Inhalation LC50
Proprietary component 1	= 3543 mg/kg (Rat)	> 2000 mg/kg(Rabbit)	> 7.94 mg/L (Rat)4 h
Proprietary component 2	= 5.35 g/kg (Rat)	= 9500 mg/kg(Rabbit)	-
Proprietary component 4	= 1400 mg/kg (Rat)	-	-
Proprietary component 6	= 1518 mg/kg (Rat)	= 9200 mg/kg(Rabbit)	= 2000 mg/m ³ (Rat) 4 h
Proprietary component 7	= 1220 mg/kg (Rat)	= 5000 mg/kg(Rabbit)	-

Symptoms related to the physical, chemical and toxicological characteristics

Symptoms Please see section 4 of this SDS for symptoms.

Delayed and immediate effects as well as chronic effects from short and long-term exposure

Skin corrosion/irritation Causes severe skin burns.

Serious eye damage/eye

irritation

Causes severe eye irritation.

Carcinogenicity Group 3 IARC components are "not classifiable as human carcinogens".

Chemical name	ACGIH	IARC	NTP	OSHA
Proprietary component 6	A3	Group 3		

Legend

ACGIH (American Conference of Governmental Industrial Hygienists)

A3 - Animal Carcinogen

IARC (International Agency for Research on Cancer)

Group 3 IARC components are "not classifiable as human carcinogens"

Numerical measures of toxicity

The following values are calculated based on chapter 3.1 of the GHS document

 Oral LD50
 13,963.90 mg/kg

 Dermal LD50
 11,078.70 mg/kg

 ATEmix (inhalation-dust/mist)
 41.00 mg/l

12. ECOLOGICAL INFORMATION

Ecotoxicity

The product is not classified as environmentally hazardous. However, this does not exclude the possibility that large or frequent spills can have a harmful or damaging effect on the environment.

Component Information

Chemical name	Algae/aquatic plants	Fish	Crustacea
Proprietary component 2		LC50: >10000mg/L (96h,	LC50: =1919mg/L (48h, Daphnia
		Pimephales promelas)	magna)
Proprietary component 5		LC50: =134mg/L (96h, Danio rerio)	
Proprietary component 6		LC50: =16.4mg/L (96h, Pimephales	EC50: 18 - 32mg/L (48h, Daphnia
		promelas)	magna)
		LC50: 18 - 56mg/L (96h, Lepomis	
		macrochirus)	
		LC50: 10.0 - 32.0mg/L (96h,	
		Oncorhynchus mykiss)	
Proprietary component 7		LC50: 0.71 - 1mg/L (96h,	
		Brachydanio rerio)	

Persistence/Degradability

Not determined.

Bioaccumulation

There is no data for this product.

Mobility

Chemical name	Partition coefficient
Proprietary component 2	0.35

Other adverse effects

Not determined

13. DISPOSAL CONSIDERATIONS

Waste Treatment Methods

Disposal of WastesDisposal should be in accordance with applicable regional, national and local laws and

regulations.

Contaminated Packaging Disposal should be in accordance with applicable regional, national and local laws and

regulations.

California Hazardous Waste Status

Chemical name	California Hazardous Waste Status
Proprietary component 6	Toxic
	Corrosive
	Ignitable
	Reactive

14. TRANSPORT INFORMATION

Note Please see current shipping paper for most up to date shipping information, including

exemptions and special circumstances.

DOT Not regulated

IATA Not regulated

<u>IMDG</u> Not regulated

15. REGULATORY INFORMATION

International Inventories

Chemical name	TSCA	TSCA Inventory	DSL/NDSL	EINECS/ELI	ENCS	IECSC	KECL	PICCS	AIIC
		Status		NCS					
Proprietary component 1	Х	ACTIVE	Χ	X	X	X	X	X	X
Proprietary component 2	Х	ACTIVE	X	X	X	Х	X	X	X
Proprietary component 3	Х	ACTIVE	Х	Х	Χ	Х	Х	Х	X
Proprietary component 4	Х	ACTIVE	Χ		Χ	X	Х	X	X
Proprietary component 5	Х	ACTIVE	Х	Х	Х	Х	Х	Х	Х
Proprietary component 6	Х	ACTIVE	Х	Х	Х	Х	Х	Х	X
Proprietary component 7	Х	ACTIVE	Х	X	X	Х	Х	Х	X

Legend:

TSCA - United States Toxic Substances Control Act Section 8(b) Inventory

DSL/NDSL - Canadian Domestic Substances List/Non-Domestic Substances List

EINECS/ELINCS - European Inventory of Existing Chemical Substances/European List of Notified Chemical Substances

ENCS - Japan Existing and New Chemical Substances

IECSC - China Inventory of Existing Chemical Substances

KECL - Korean Existing and Evaluated Chemical Substances

PICCS - Philippines Inventory of Chemicals and Chemical Substances

AICS - Australian Inventory of Chemical Substances

US Federal Regulations

CERCLA

Chemical name	Hazardous Substances RQs	CERCLA/SARA RQ	Reportable Quantity (RQ)
Proprietary component 6		1000 lb	

SARA 313

Chemical name	CAS No	Weight-%	SARA 313 - Threshold Values %
Proprietary component 2 -		1-5	1.0

CWA (Clean Water Act)

This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42)

US State Regulations

California Proposition 65

This product does not contain any Proposition 65 chemicals.

U.S. State Right-to-Know Regulations

Chemical name	New Jersey	Massachusetts	Pennsylvania
Proprietary component 2	Х	X	X
Proprietary component 6	X	X	X

16. OTHER INFORMATION

NFPA Health hazards Flammability Instability Special hazards

<u>HMIS</u> Health hazards Flammability Physical hazards Personal Protection

- - Not determined

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Disclaimer

The information provided in this Safety Data Sheet is correct to the best of our knowledge, information and belief at the date of its publication. The information given is designed only as a guidance for safe handling, use, processing, storage, transportation, disposal and release and is not to be considered a warranty or quality specification. The information relates only to the specific material designated and may not be valid for such material used in combination with any other materials or in any process, unless specified in the text.

End of Safety Data Sheet