

SAFETY DATA SHEET

CS Concentrate All Purpose Cleaner

1. Product and Company Identification

Product Code: CS CONC
Product Name: CS Concentrate All Purpose Cleaner
Prior Company Name: CASCO PRODUCTS, INC. (superceded on 07/01/2017)
Company Name: QC SUPPLY, LLC
 574 RD 11
 SCHUYLER, NE 68661

Emergency Contact: Chemtrec (800)424-9300
 Casco / QC SUPPLY (800)433-6430

Information: Casco / QC SUPPLY (601)833-8699

2. Hazards Identification

Skin Corrosion/Irritation, Category 3
Serious Eye Damage/Eye Irritation, Category 2
Specific Target Organ Toxicity (repeated exposure), Category 2



GHS Signal Word: **Warning**

GHS Hazard Phrases: H316: Causes mild skin irritation.
 H319: Causes serious eye irritation.
 H373: May cause damage to {organs} through prolonged or repeated exposure.

GHS Precaution Phrases: P260: Do not breathe {dust/fume/gas/mist/vapors/spray}.
 P264: Wash {hands} thoroughly after handling.
 P280: Wear {protective gloves/protective clothing/eye protection/face protection}.

GHS Response Phrases: P305+351+338: IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
 P314: Get medical attention/advice if you feel unwell.
 P332+313: If skin irritation occurs, get medical advice/attention.
 P337+313: If eye irritation persists, get medical advice/attention.

GHS Storage and Disposal Phrases: P501: Dispose of contents/container according to Federal, State and Local authorities.

Potential Health Effects (Acute and Chronic): Generally a mild, neutral cleaner. May cause irritation to eyes and skin, if exposed to concentrate. Prolonged exposures can cause irritation and burning.

3. Composition/Information on Ingredients

CAS #	Hazardous Components (Chemical Name)	Concentration	
7320-34-5	Potassium pyrophosphate	~ 3.0 %	
111-42-2	Diethanolamine	~ 1.0 %	
NA	(Not available)	Proprietary	
7732-18-5	Water	~86.0 %	

4. First Aid Measures

Emergency and First Aid Procedures:

In Case of Inhalation: Move to fresh air. Seek medical attention if symptoms persist.

In Case of Skin Contact: Wash with plenty of soap and water. If irritation persists seek medical attention.

In Case of Eye Contact: Flush eye with water for at least 15-20 minutes while holding lids open. If contacts are present, remove after the first 5 minutes then continue rinsing eye. Seek medical attention.

In Case of Ingestion: Give person small sips of water. Call a poison control center or Doctor for treatment advice.

5. Fire Fighting Measures

Flash Pt: No data.

Explosive Limits: LEL: No data. UEL: No data.

Autoignition Pt: No data.

Suitable Extinguishing Media: CO2, Chemical Foam, Water

Fire Fighting Instructions: SCBA for fumes.

Flammable Properties and Hazards: No data available.

Hazardous Combustion Products: No data available.

6. Accidental Release Measures

Protective Precautions, Protective Equipment and Emergency Procedures: See PPE/Exposure section 8.

Steps To Be Taken In Case Material Is Released Or Spilled: Very slippery. Avoid contact that would result in falls. Wear PPE for exposures. Clean up with absorbent material and wash area well to prevent falls.

7. Handling and Storage

Precautions To Be Taken in Handling: Use caution for falls. Floor will be slippery. Prevent prolonged contact with skin as may cause irritation. Keep out of eyes.

Precautions To Be Taken in Storing: Keep in cool, dry area.

8. Exposure Controls/Personal Protection

CAS #	Partial Chemical Name	OSHA TWA	ACGIH TWA	Other Limits
7320-34-5	Potassium pyrophosphate	No data.	No data.	No data.
111-42-2	Diethanolamine	No data.	TLV: 2 mg/m3	No data.
NA	(Not available)	No data.	No data.	No data.
7732-18-5	Water	No data.	No data.	No data.

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Respiratory Equipment (Specify Type):	None normally needed. If irritation occurs, provide ventilation.
Eye Protection:	Chemical goggles.
Protective Gloves:	Rubber, neoprene and nitrile.
Other Protective Clothing:	Apron impervious to chemical exposure.
Engineering Controls (Ventilation etc.):	No data available.

9. Physical and Chemical Properties

Physical States:	<input type="checkbox"/> Gas	<input checked="" type="checkbox"/> Liquid	<input type="checkbox"/> Solid
Appearance and Odor:	No data available.		
pH:	No data.		
Melting Point:	No data.		
Boiling Point:	~ 212.00 F		
Flash Pt:	No data.		
Evaporation Rate:	No data.		
Flammability (solid, gas):	No data available.		
Explosive Limits:	LEL: No data.	UEL: No data.	
Vapor Pressure (vs. Air or mm Hg):	No data.		
Vapor Density (vs. Air = 1):	No data.		
Specific Gravity (Water = 1):	No data.		
Solubility in Water:	No data.		
Octanol/Water Partition Coefficient:	No data.		
Autoignition Pt:	No data.		
Decomposition Temperature:	No data.		
Viscosity:	No data.		

10. Stability and Reactivity

Stability:	Unstable <input type="checkbox"/>	Stable <input checked="" type="checkbox"/>
Conditions To Avoid - Instability:	No data available.	
Incompatibility - Materials To Avoid:	Strong oxidizers	
Hazardous Decomposition or Byproducts:	No data available.	
Possibility of Hazardous Reactions:	Will occur <input type="checkbox"/>	Will not occur <input checked="" type="checkbox"/>
Conditions To Avoid - Hazardous Reactions:	No data available.	

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11. Toxicological Information

Toxicological Information: No data available.
Carcinogenicity: NTP? No IARC Monographs? No OSHA Regulated? No

12. Ecological Information

No data available.

13. Disposal Considerations

Waste Disposal Method: According to Federal, State and Local authorities.

14. Transport Information

LAND TRANSPORT (US DOT):

DOT Proper Shipping Name:
DOT Hazard Class:
UN/NA Number:

15. Regulatory Information

EPA SARA (Superfund Amendments and Reauthorization Act of 1986) Lists

CAS #	Hazardous Components (Chemical Name)	S. 302 (EHS)	S. 304 RQ	S. 313 (TRI)
7320-34-5	Potassium pyrophosphate	No	No	No
111-42-2	Diethanolamine	No	Yes 100 LB	Yes
NA	(Not available)	No	No	No
7732-18-5	Water	No	No	No

This material meets the EPA 'Hazard Categories' defined for SARA Title III Sections 311/312 as indicated:

<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Acute (immediate) Health Hazard
<input checked="" type="checkbox"/> Yes	<input type="checkbox"/> No	Chronic (delayed) Health Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Fire Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Sudden Release of Pressure Hazard
<input type="checkbox"/> Yes	<input checked="" type="checkbox"/> No	Reactive Hazard

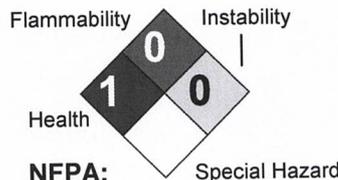
16. Other Information

Revision Date: 11/13/2015

Hazard Rating System:

HEALTH	1
FLAMMABILITY	0
PHYSICAL	0
PPE	C

HMIS:



Additional Information About This Product: No data available.

Company Policy or Disclaimer:

All responsibility for the proper use, storage and handling of this product is the responsibility of the buyer. QC Supply, LLC makes no other claims or warranties, expressed or implied. While the information is believed to be accurate, All responsibility for the proper use, storage and handling of this product is the responsibility of the buyer. QC Supply, LLC makes no other claims or warranties, expressed or implied. While the information is believed to be accurate, QC Supply, LLC makes no representations as to its accuracy or sufficiency, conditions of use are beyond QC Supply LLC. control and therefore users are responsible to verify data under their own operating conditions..