



SAFETY DATA SHEET

I. Product and Company Identification

Product: MASCOSET-C
Revision Date: 5/27/2015

Manufacturer: Masons Supply Company (MASCO)
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II. Hazards Identification

Emergency Overview

Brown. Liquid. No serious effects anticipated under normal conditions of use. Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.

Acute Potential Health Effects/ Routes of Entry

Inhalation: No serious effects anticipated under normal conditions of use.
Eyes: Direct contact may cause mild irritation.
Ingestion: May cause gastrointestinal irritation, nausea, and vomiting.
Skin: May cause mild irritation.

Aggravated Medical Conditions

Pre-existing eye, skin and respiratory disorders may be aggravated by exposure.

Chronic Health Effects

Fillers are encapsulated and not expected to be released from product under normal conditions of use.

III. Product Composition

CHEMICAL NAME	CAS. NO.	WEIGHT (%)
Water	7732-18-5	> 60.0
Calcium chloride	10043-52-4	30.0 - 60.0

IV. First Aid Measures

Get immediate attention for any significant overexposure.

Inhalation: Leave area to breathe fresh air. Avoid further overexposure. If symptoms persist, get medical attention.
Eyes: Flush with water for 15 minutes. If irritation persists, get medical attention.
Skin: Wash area of contact thoroughly with hand cleaner followed by soap and water. If irritation, rash or other disorders develop, get medical attention immediately.
Ingestion: Get medical attention. Do not induce vomiting.

V. Fire Fighting Measures

Flash point method:	Not available.
Method:	Not available.
Lower explosion limit:	Not available.
Upper explosion limit:	Not available.
Autoignition temperature:	Not available.
Extinguishing media:	This product is not expected to burn under normal conditions of use.
Hazardous combustion products:	Carbon monoxide and carbon dioxide can form. Smoke, fumes.
Protective equipment for firefighters:	Use accepted fire fighting techniques. Wear full firefighting protective clothing, including self-contained breathing apparatus (SCBA).
Fire and explosion conditions:	This product not expected to ignite under normal conditions of use.

VI. Accidental Release Measures

Contain spill. Keep out of water courses. Absorb spill in sand, earth or other suitable material. Transfer to appropriate container for disposal. Use appropriate protective equipment. Avoid contact with

VII. Handling and Storage

Handle in compliance with common hygienic practices. Clean hands thoroughly after handling. Keep from freezing. Do not use in confined or poorly ventilated areas. Prevent inhalation of vapor, ingestion, and contact with skin eyes and clothing. Keep container closed when not in use. Precautions also apply to emptied containers. Store in sealed containers in a dry, ventilated warehouse location above freezing.

VIII. Exposure Controls / Personal Protection

Personal Protective Equipment (PPE)

Respiratory protection :	Not required under normal conditions of use.
Hand protection :	Use suitable impervious rubber or vinyl gloves and protective apparel to reduce exposure.
Eye protection :	Wear appropriate eye protection. Wear chemical safety goggles and/or face shield to prevent eye contact. Do not wear contact lenses. Do not touch eyes with contaminated body parts or materials. Have eye washing facilities readily available.
Protective measures :	Other equipment not normally required. Use professional judgment in the selection, care, and use.
Engineering measures :	Not required under normal conditions of use. Use local exhaust when the general ventilation is inadequate.
Exposure limits:	None known.

IX. Physical and Chemical Properties

Form :	Liquid
Color :	Brown
Odor :	None
pH :	8.5 - 10.5
Vapour pressure :	Not available.
Vapor density :	Heavier than air
Melting point/range :	Not available.
Freezing point :	Not available.
Boiling point/range :	Not available.
Water solubility :	Soluble
Specific Gravity :	1.270 - 1.345
% Volatile Weight :	67.9 %

X. Reactivity / Stability

Substances to avoid: Strong acids. Strong bases.

Stability: Stable.

Hazardous polymerization: Will not occur.

XI. Toxicological Information

Calcium chloride, CAS-No.: 10043-52-4

Acute oral toxicity (LD-50 oral) 1,000 mg/kg (Rat)

XII. Ecological Information

No Data Available.

XIII. Disposal Considerations

Waste not regulated under RCRA. Dispose of in compliance with state and local regulations.

XIV. Transport Information / Shipping Data

CFR / DOT: NON-REGULATED

TDG: NON-REGULATED

IMDG: NON-REGULATED

XV. Regulatory Information

North American Inventories:

All components are listed or exempt from the TSCA inventory.

This product or its components are listed on, or exempt from the Canadian Domestic Substances List.

U.S. Federal Regulations:

SARA 313 Components:	None present or none present in regulated quantities.	
SARA 311/312 Hazards:	Acute Health Hazard	
OSHA Hazardous Components :	Calcium chloride	10043-52-4
OSHA Status (Considered hazardous based on the following criteria:)	Irritant	
OSHA Flammability:	Not regulated.	
Regulatory VOC (less water and exempt solvent):	0 g/l	
VOC Method 310:	0.0 %	

U.S. State Regulations:

MASS RTK Components :	Water	7732-18-5
	Calcium chloride	10043-52-4
Penn RTK Components :	Water	7732-18-5
	Calcium chloride	10043-52-4
NJ RTK Components :	Water	7732-18-5
	Calcium chloride	10043-52-4

XV. Regulatory Information (cont'd)

Components under California Proposition 65:

Chemicals known to the State of California to cause cancer, birth defects and/or other reproductive harm.
 None

XVI. Other Information

HMIS Rating:

Health	2
Flammability	0
Reactivity	0
PPE	

0 = Minimum
1 = Slight
2 = Moderate
3 = Serious
4 = Severe

Further information: For industrial use only. Keep out of the reach of children. The hazard information herein is offered solely for the consideration of the user, subject to their own investigation of compliance with applicable regulations, including the safe use of the product under every foreseeable condition.

DISCLAIMER

Masons Supply Company believes that the information on this SDS was obtained from reliable sources. However, the information is provided without any warranty, expressed or implied, regarding its correctness. Some information presented and conclusions drawn herein are from sources other than direct test data on the substance itself. The conditions or methods of handling, storage, use, and disposal of the product are beyond our control and may be beyond our knowledge. For this and other reasons, **Masons Supply Company** does not assume any responsibility and expressly disclaims liability for loss, damage, or expense arising out of or in any way connected with handling, storage, use, or disposal of this product. If the product is used as a component in another product, this SDS information may not be applicable. Information is correct to the best of our knowledge at the date of the SDS publication.

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| ACGIH - American Conference of Governmental Hygienists | PEL - Permissible Exposure Limit |
| CERCLA - Comprehensive Environmental Response, Compensation, and Liability Act | RCRA - Resource Conservation and Recovery Act |
| DOT - Department of Transportation | RTK - Right To Know |
| DSL - Domestic Substance List | SARA - Superfund Amendments and Reauthorization Act |
| EPA - Environmental Protection Agency | STEL - Short Term Exposure Limit |
| HMIS - Hazardous Materials Information System | TLV - Threshold Limit Value |
| IARC - International Agency for Research on Cancer | TSCA - Toxic Substances Control Act |
| MSHA - Mine Safety Health Administration | TWA - Time Weighted Average |
| NDSL - Non-Domestic Substance List | V - Volume |
| NIOSH - National Institute for Occupational Safety and Health | VOC - Volatile Organic Compound |
| NTP - National Toxicology Program | WHMIS - Workplace Hazardous Materials Information System |
| OSHA - Occupational Safety and Health Administration | |