

Canna Cool

1 PRODUCT AND COMPANY IDENTIFICATION

Product Identifier:	Canna Cool		
Revision Date:	3/1/2019		
Version:	3		
Chemical Family:	Propylene Glycol		
Supplier Details:	Crystal Packaging, Inc. 9155 Boston Street Henderson, CO 80640	Vendor Details:	Calcium Control PO Box 746298 Arvada, CO 80006
Contact:	1-800-262-8200	Contact:	Ed Wright
Phone:	303-778-1805	Phone:	303-877-7895
Emergency:	Chemtrec		

2 HAZARDS IDENTIFICATION

Classification of the Substance or Mixture

GHS Classification in Accordance with 29 CFR 1910 (OSHA HCS):
Health, Skin corrosion/irritation, 3

GHS Label Elements, Including Precautionary Statements

GHS Signal Word: **WARNING**

GHS Hazard Pictograms:

No GHS pictograms indicated for this product

GHS Hazard Statements:

H316 - Causes mild skin irritation

GHS Precautionary Statements:

P102 - Keep out of reach of children.

P103 - Read label before use.

Hazards not Otherwise Classified (HNOC) or not Covered by GHS

Route of Entry: Eyes; Ingestion; Skin; Inhalation;

Skin Contact: May cause irritation.

Eye Contact: May cause irritation.

3 COMPOSITION/INFORMATION OF INGREDIENTS

CAS#	Chemical %	Chemical Ingredients: Chemical Name:
0	57-60%	water
57-55-6	37-40%	Propylene glycol
1310-58-3	<1%	Potassium hydroxide (K(OH))
7664-38-2	<1%	Phosphoric acid (aqueous)
64665-57-2	<1%	1H-Benzotriazole, 4(or 5)-methyl-, sodium salt

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4 FIRST AID MEASURES

Inhalation:	If symptoms develop, move victim to fresh air. If symptoms persist, obtain medical attention.
Skin Contact:	Wash with soap and water.
Eye Contact:	Immediately flush eyes with large amounts of water for at least 15 minutes, lifting eyelids occasionally to facilitate irrigation.
Ingestion:	Non-irritating.

5 FIRE FIGHTING MEASURES

Suitable Extinguishing Media: Water fog or fine spray. Dry chemical fire extinguishers. Carbon dioxide fire extinguishers. Foam. Alcohol resistant foams (ATC type) preferred. General purpose synthetic foams (including AFFF) or protein foams may function, but will be less effective.

Unsuitable Extinguishing Media: Do not use direct water stream. May spread fire.

Hazardous Combustion Products: During a fire, smoke may contain the original material in addition to combustion products of varying composition which may be toxic and/or irritating. Combustion products may include but are not limited to: carbon monoxide and carbon dioxide.

6 ACCIDENTAL RELEASE MEASURES

Use personal protective equipment recommended in Section 8.

Pick up excess with inert absorbant material and place into separate waste container. Keep away from drains and ground water.

7 HANDLING AND STORAGE

Handling Precautions:	Avoid contact with eyes, skin, or clothing. Wash thoroughly after handling. Keep material out of reach of children. Keep away from sources of ignition. Handle with care and avoid spillage on the floor (slippage). Consider normal working hygiene.
Storage Requirements:	Keep away from heat, sparks, and flames. Store in cool/dry area.

8 EXPOSURE CONTROLS/PERSONAL PROTECTION

Engineering Controls:	Use local exhaust at filling zones and where leakage is probable. All ventilation should be designed in accordance with OSHA standard (29 CFR 1910.94).
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Personal Protective Equipment: Chemical safety glasses; Nitrile gloves; Neoprene gloves

Exposure Limits:

USA OSHA (TWA₅)/PEL): NA

ACGIH (TWA/TLV): 2mg/m³

DFG (MAK): NA

Respiratory Protection: Only if conditions reach PEL

Ventilation: Local ventilation at filling stations

Protective Gloves: Nitrile, neoprene, solvent resistant

Eye Protection: Safety/Splash glasses/goggles, side shields

Other Protective Equipment: NA

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PHYSICAL AND CHEMICAL PROPERTIES

Appearance:	Purple Liquid	Odor:	Faint
Physical State:	Liquid	Solubility:	Soluble in Water
Spec Grav./Density:	1.026	Freezing/Melting Pt.:	-8F
pH:	10.3		

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STABILITY AND REACTIVITY

Chemical Stability:	Product is stable under normal conditions.
Conditions to Avoid:	Heat. Incompatible materials. Oxidation promoting conditions (Heat, Sunlight, Air)
Materials to Avoid:	Strong Oxidizing Agents. Strong Acids; Strong Bases.
Hazardous Decomposition:	May include but not limited to: oxides of carbon. HCN may be released in reducing atmospheres.
Hazardous Polymerization:	Will not occur.

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TOXICOLOGICAL INFORMATION

Toxicity Data:

Eye Effects:	May cause eye irritation. Symptoms may include pain and discomfort, excess blinking and tear production, with possible redness and swelling.
Skin Effects:	May cause irritation. Symptoms may include redness, drying, and cracking of the skin.
Accute Inhalation Effects:	Not known.
Chronic Effects:	Not Known.
Carcinogenicity:	Not Known.
Mutagenicity:	Not Known.
Teratogenicity:	Not Known.

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ECOLOGICAL INFORMATION

Elimination (persistence and degradability): No data available.

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DISPOSAL CONSIDERATIONS

Dispose of in accordance with local, state, and federal regulations.

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TRANSPORT INFORMATION

Not hazardous product according to these transport classifications. Non-hazardous for air, sea and road freight.

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REGULATORY INFORMATION

[%] RQ (CAS#) Substance - Reg Codes

[57-60%] Water (0)

[37-40%] Propylene glycol (57-55-6) HAP, PA, TSCA

[<1%] RQ(1000LBS), Potassium hydroxide (K(OH)) (1310-58-3) CERCLA, CSWHS, MASS, OSHAWAC, PA, TSCA, TXAIR

[<1%] RQ(5000LBS), Phosphoric acid (aqueous) (7664-38-2) CERCLA, CSWHS, EPCRAWPC, MASS, NJHS, OSHAWAC, SARA313, TSCA, TXAIR

[<1%] 1H-Benzotriazole, 4(or 5)-methyl-, sodium salt (64665-57-2) TSCA

This product does not contain chemicals known to the State of California to cause cancer, birth defects, or other reproductive harm.

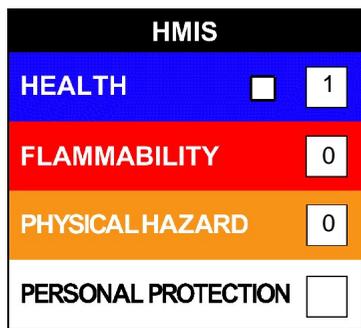
Regulatory Code Legend

- RQ = Reportable Quantity
- HAP = Hazardous Air Pollutants
- PA = PA Right-To-Know List of Hazardous Substances
- TSCA = Toxic Substances Control Act
- CERCLA = Superfund clean up substance
- CSWHS = Clean Water Act Hazardous substances
- MASS = MA Massachusetts Hazardous Substances List
- OSHAWAC = OSHA Workplace Air Contaminants
- TXAIR = TX Air Contaminants with Health Effects Screening Level
- EPCRAWPC = EPCRA Water Priority Chemicals
- NJHS = NJ Right-to-Know Hazardous Substances
- SARA313 = SARA 313 Title III Toxic Chemicals

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OTHER INFORMATION

NFPA: Health = 1, Fire = 0, Reactivity = 0, Specific Hazard = n/a
 HMIS III: Health = 1, Fire = 0, Physical Hazard = 0



Disclaimer:

Although reasonable care has been taken in the preparation of this document, we extend no warranties and make no representations as to the accuracy or completeness of the information contained herein, and assume no responsibility regarding the suitability of this information for the user's intended purposes or for the consequences of its use. Each individual should make a determination as to the suitability of the information for their particular purpose(s).

This information is given in good faith and based on our current knowledge of the product.

Revision Date: 3/1/2019