

Section 1—Chemical Product and Company Identification

Product Identifier: Breeze

Product Use: Ready to use surface sanitizer

Manufacturer: Carroll Clean llc, 2900 West Kingsley Road, Garland, Texas 75041, tel 214-299-7300.

Emergency Contact: InfoTrac, +1 352-323-3500 (international), 800-535-5053 (toll free US and Canada).

Section 2—Hazards Identification

Physical Hazards:

Health Hazards: Acute Oral: Toxicity Category IV.
 Primary Eye Irritation: Toxicity Category IV
 Primary Skin Irritation: Toxicity Category IV.

Environmental Hazards:

Signal Word: WARNING

Symbols:



Hazard Statements: Harmful if absorbed through the skin.

Precautionary Statements: Harmful if swallowed. Wash thoroughly with soap and water after handling and before eating, drinking, chewing gum, using tobacco or using the toilet. Avoid contact with skin, eyes or clothing. Wear gloves, safety glasses and protective clothing.

Other Hazards: None found.

Unknown Ingredients: N/D

Section 3—Information on Ingredients

Ingredient Name	Ingredient Percentage	Ingredient CAS No
n-Alkyl Dimethyl Benzyl Ammonium Chloride (C ₁₂₋₁₈)	0.01%	68391-01-5
n-Alkyl (C ₁₂₋₁₈) Dimethyl Ethylbenzyl Ammonium Chloride	0.01%	68956-79-6
Product as a Whole	100%	N/D

Section 4—First Aid Measures

Skin contact: If on skin: Take off contaminated clothing. Rinse skin immediately with plenty of water for 15-20 minutes. Call a poison control center or doctor for treatment advice.

Eye contact: If in eyes: Hold eye open and rinse slowly and gently with water for 15-20 minutes. Remove contact lenses, if present, after the first 5 minutes, then continue rinsing. Call a poison control center or doctor for treatment advice.

Ingestion: If swallowed: Call a poison control center or doctor immediately for treatment advice. Have person sip a glass of water if able to swallow. Do not induce vomiting unless told to by a poison control center or doctor. Do not give anything to an unconscious person

Inhalation: If inhaled: Move person to fresh air. If person is not breathing, call 911 or an ambulance, then give artificial respiration, preferably mouth-to-mouth if possible. Call a poison control center or doctor for further treatment advice.

Most important symptoms/effects, acute and delayed: N/D

Indication of immediate medical attention/special treatment: Have the product container or label with you when calling a poison control center or doctor or going for treatment. For general information on product use, etc., call the National Pesticides Information Center at 1-800-858-7378. For emergencies, call the poison control center 1-800-222-1222.

Section 5—Fire-Fighting Measures

Suitable extinguishing media: Use media suitable to surrounding fire.

Specific hazard arising from chemicals: N/D

Special equipment and precautions: Normal protective clothing. Self contained breathing apparatus should be provided to firefighters in confined spaces.

Section 6—Accidental Release Measures

Personal precaution, protective equipment, emergency procedures: Avoid eye contact. Do not ingest. Wear Personal Protective Equipment (refer to section 8).

Methods and material for containment and clean up: Leak and Spill Procedures: Contain spill. Absorb liquid with inert material. Sweep up and place in a container. Surfaces may become slippery.

Section 7—Handling and Storage

Precautions for safe handling: Avoid contact with skin and eyes. Avoid breathing mists. If exposed to high airborne concentration, leave area.

Cautions for safe storage: KEEP OUT OF REACH OF CHILDREN. Keep container closed when not in use.

Incompatibilities: Strong oxidizing agents, strong alkalis.

Section 8—Exposure controls/personal protection

Exposure Limits: N/D

Specific Engineering: Not established.

Individual protective equipment and measures: Eyes: Safety glasses with side shields if splashing is possible. Skin: normal protective clothing; impervious gloves. Wash contaminated articles before reuse. Respiratory: use in a well ventilated area.

Section 9—Physical and Chemical Properties

Physical State: Liquid	Flammability (solid, gas): N/D
Color: Clear, blue	Vapor Pressure (mmHg): N/D
Odor: clean / fresh odor	Vapor Density (air= 1): N/D
Odor Threshold: N/D	Relative Density: 1.007
pH: 11	Solubilities: In water: complete
Melting point/freezing Point: N/D	Partition Coefficient: N/D
Initial Boiling Point and Boiling Range: N/D	Auto-Ignition Temperature: N/D
Flash Point: > 93.9 °C, > 201 °F, PMCC method	Decomposition Temperature: N/D
Evaporation Rate: N/D	Viscosity: N/D
Upper/Lower Flammability or Explosive limits: N/D	

Section 10—Stability and Reactivity:

Chemical Stability: Stable	Condition to Avoid: N/D
Reactivity: No specific reactivity test data available for this mixture.	Possibility of Hazardous Reaction: Hazardous Polymerization: N/D
Incompatible Materials: Strong oxidizing agents, strong alkalis.	Hazardous Decomposition Products: N/D

Section 11—Toxicological information:

Information on the likely routes of exposure: Skin contact, eye contact, inhalation, ingestion.

Chemical Name	Oral LD50	Dermal LD50	Inhalation LD50
n-Alkyl Dimethyl Benzyl Ammonium Chloride (C ₁₂₋₁₈)	N/D	N/D	N/D
n-Alkyl (C ₁₂₋₁₈) Dimethyl Ethylbenzyl Ammonium Chloride	-	-	-
Product as a Whole	84,488 mg/kg	N/D	N/D

Important symptoms: Refer to Section 4—First Aid Measures.

Effects of Acute Exposure: Skin: possible mild irritation. Eye: possible mild irritation. Gastrointestinal tract: None expected. Inhalation: possible mild irritation.

Effects of Chronic Exposure: N/D

Carcinogenicity: IARC, ACGIH, NTP, OSHA: No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC, ACGIH, NTP, OSHA respectively.

Other Data: Irritancy of Product: N/D. Skin Sensitization: N/D. Respiratory Sensitization: N/D. Reproductive Toxicity: N/D. Teratogenicity: N/D. Embryo toxicity: N/D. Mutagenicity: N/D. Name of Synergistic Products/Effects: N/D.

Section 12—Ecological Information:

Ecotoxicity: Aquatic Toxicity: toxic to fish.

Persistence and degradability: N/D	Bioaccumulative Potential: N/D
Mobility in Soil: N/D	Other Adverse Effects: N/D

Section 13—Disposal Considerations

Waste Treatment Method: Dispose of contents and container in accordance with local, regional, national, international regulations.

Section 14—Transport Information

UN number:	UN proper shipping name:
Transport hazard class(es) :	Packing group if applicable:
Environmental hazards:	Special precautions:
Transport in bulk (according to Annex II of MARPOL 73/78 and the IBC Code):	

Section 15—Regulatory information

OSHA: This material is subject to the requirements of the OSHA Hazard Communication Rule.

International Regulations: No information found.

Section 16—Other Information

Key to Abbreviations:

no info not determined, no information found

N/D not determined, no information found

Date SDS Prepared: April 2, 2020

Suggested NFPA rating: H=1, F=1, I=0, S=None.

Suggested HMIS rating: H=1, F=1, P=0, PPE=N/D. (NPCA recommends that PPE codes be determined by the employer, who is most familiar with the actual conditions under which chemicals are used at the work location.)

This information is prepared according to 29 CFR 1910.1200 and is based on typical working conditions, use of product according to label directions, and the works of others. It may not be accurate. Actual use conditions are beyond our control. Employers should make their own studies to determine the suitability of the information for their purposes. Users assume all risks of use, handling, and disposal of the product, or of publishing, use, or reliance upon, this information. We assume no liability for any claims, losses, or damages of any third party or for lost profits or any special, indirect, incidental, consequential or exemplary damages, howsoever arising, even if we have been advised of the possibility of such damages.