

# SAFETY DATA SHEET



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Version 1

This safety data sheet was developed based on regulations applicable to an industrial/occupational setting and may be applicable to Distribution personnel. This safety data sheet does not address consumer use; for any information relevant to consumer use or retail handling refer to the package label

## 1. IDENTIFICATION

<b>Product Name</b>	Crest 3D White Arctic Fresh
<b>Product Identifier</b>	91395183_RET_NG
<b>Product Type:</b>	Finished Product - Consumer (Retail) Use Only
<b>Recommended Use</b>	Health Care.
<b>Details of the supplier of the safety data sheet</b>	The Procter & Gamble Company Mason Business Center 8700 Mason-Montgomery Road Mason, OH 45040-9462 +1 513 622-1000  Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-465-2945
<b>E-mail Address</b>	pgsds.im@pg.com
<b>Emergency Telephone</b>	Transportation (24 HR) CHEMTREC - 1-800-424-9300 (U.S./ Canada) or 1-703-527-3887 Mexico toll free in country: 800-681-9531

## 2. HAZARD IDENTIFICATION

This is a personal care product that is safe for consumers and other users under normal and reasonably foreseeable use. This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting.

**For Consumer** - Ingredients in this product are not deemed to be hazardous when the product is used as intended.

**For Manufacturing** site personnel as follows:.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

<b>Eye Damage / Irritation</b>	Category 2B
<b>Signal Word</b>	WARNING
<b>Hazard Statements</b>	Causes eye irritation
<b>Hazard pictograms</b>	None
<b>Precautionary Statements</b>	Wash face, hands and any exposed skin thoroughly after handling Wear protective gloves IF ON SKIN: Take off contaminated clothing and wash before reuse

Wear protective gloves/protective clothing/eye protection/face protection  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention  
 Wash hands thoroughly after handling

**Precautionary Statements - Response** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 If eye irritation persists: Get medical advice/attention

**Precautionary Statements - Storage** None

**Precautionary Statements - Disposal** None

### 3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation

Chemical Name	Synonyms	Trade Secret	CAS No	Weight-%
Silica gel, pptd., cryst.-free	Silica gel, pptd., cryst.-free	No	112926-00-8	20 - 25
Diphosphoric acid, sodium salt (1:2)	Diphosphoric acid, sodium salt (1:2)	No	7758-16-9	1 - 5
Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	Sulfuric acid, mono-C10-16-alkyl esters, sodium salts	No	68585-47-7	1 - 5
Sodium hydroxide	Sodium hydroxide (Na(OH))	No	1310-73-2	0.5 - 1.5
Carvone	L-Carvone	No	6485-40-1	0.1 - 1.0
trans-Anethole	trans-Anethole	No	4180-23-8	0.1 - 1.0

Active pharmaceutical ingredient

Chemical Name	Synonyms	CAS No	Weight-%
Sodium fluoride		7681-49-4	0.243137
Menthol		89-78-1	0

**Additional information** Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

### 4. FIRST AID MEASURES

#### First aid measures for different exposure routes

**Eye contact** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If eye irritation persists: Get medical advice/attention.

**Skin contact** None under normal use.

**Ingestion** Call a physician or poison control center immediately if overdosed.

**Inhalation** None under normal use.

**Most important symptoms/effects, acute and delayed** May cause eye irritation.

#### F. Indication of immediate medical attention and special treatment needed, if necessary

**Notes to Physician** Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

<b>Suitable extinguishing media</b>	Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.
<b>Unsuitable Extinguishing Media</b>	None.
<b>Special hazard</b>	None known.
<b>Special protective equipment for fire-fighters</b>	As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
<b>Specific hazards arising from the chemical</b>	None.

## 6. ACCIDENTAL RELEASE MEASURES

### Personal precautions, protective equipment and emergency procedures

<b>Personal precautions</b>	None under normal use conditions.
<b>Advice for emergency responders</b>	Use personal protective equipment as required.
<b>Environmental precautions</b>	<p><b>Household:</b> Product is safe to dispose of in household garbage or down the drain.</p> <p><b>Non-household:</b> Do not discharge product into natural waters without pre-treatment or adequate dilution</p>

### Methods and materials for containment and cleaning up

<b>Methods for containment</b>	No information available.
<b>Methods for cleaning up</b>	No information available.

## 7. HANDLING AND STORAGE

### Precautions for safe handling

<b>Advice on safe handling</b>	Handle in accordance with good industrial hygiene and safety practice.
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### Conditions for safe storage, including any incompatibilities

<b>Storage Conditions</b>	Keep containers tightly closed in a dry, cool and well-ventilated place.
<b>Incompatible products</b>	None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

### Control parameters

<b>Exposure Guidelines</b>	No exposure limits noted for ingredient(s).
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No relevant exposure guidelines for other ingredients

### Exposure controls

This safety data sheet was developed based on regulations applicable to bulk substances in an industrial/occupational setting. For **Consumers and Retail** personnel - follow product label directions and warnings when using and/or handling this product.

For **Distribution and Manufacturing** sites - follow the procedure as listed according to your Workplace Safety protocols.

**Engineering Measures** No information available

#### Personal Protective Equipment

**Eye Protection** **Manufacturing Sites:**  
Wear safety glasses with side shields (or goggles)  
**Distribution, Workplace and Household Settings:**  
No special protective equipment required

**Hand Protection** No special protective equipment required

**Skin and Body Protection** No special protective equipment required

**Respiratory Protection** No special protective equipment required

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<b>Physical state</b>	Solid	
<b>Appearance</b>	opaque blue gel free from visible contamination	
<b>Odor</b>	Mint-like, Spearmint	
<b>Odor threshold</b>	No information available	
<u>Property</u>	<u>Values</u>	<u>Remarks</u>
<b>pH</b>	7.7	solution (25 %)
<b>Melting point / freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	No information available	
<b>Flash point</b>	No information available	
<b>Evaporation rate</b>	No information available	
<b>Flammability (solid, gas)</b>	No information available	
<b>Flammability Limits in Air</b>		
<b>Upper flammability or explosive limits</b>	No information available	
<b>Lower flammability or explosive limits</b>	No information available	
<b>Vapor pressure</b>	No information available	
<b>Vapor density</b>	No information available	
<b>Relative density</b>	No information available	
<b>Water solubility</b>	No information available	
<b>Partition coefficient</b>	No information available	
<b>Autoignition temperature</b>	No information available	
<b>Decomposition temperature</b>	No information available	
<b>Viscosity</b>	No information available	
<b>VOC Content (%)</b>	Products comply with US state and federal regulations for VOC content in consumer products.	

### 10. STABILITY AND REACTIVITY

**Reactivity** None under normal use conditions.

**Stability** Stable under normal conditions.

**Hazardous polymerization** Hazardous polymerization does not occur.

**Hazardous Reactions** None under normal processing.

**Conditions to Avoid** None under normal processing.

**Incompatible materials** None in particular.

**Hazardous decomposition products** None under normal use conditions.

## 11. TOXICOLOGICAL INFORMATION

### Product Information

#### Information on likely routes of exposure

<b>Inhalation</b>	No known effect.
<b>Skin contact</b>	No known effect.
<b>Ingestion</b>	No known effect.
<b>Eye contact</b>	Avoid contact with eyes. Irritating to eyes.

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

<b>Acute toxicity</b>	No known effect.
<b>Skin corrosion/irritation</b>	No known effect.
<b>Serious eye damage/eye irritation</b>	Irritating to eyes.
<b>Skin sensitization</b>	No known effect.
<b>Respiratory sensitization</b>	No known effect.
<b>Germ cell mutagenicity</b>	No known effect.
<b>Neurological Effects</b>	No known effect.
<b>Reproductive toxicity</b>	No known effect.
<b>Developmental toxicity</b>	No known effect.
<b>Teratogenicity</b>	No known effect.
<b>STOT - single exposure</b>	No known effect.
<b>STOT - repeated exposure</b>	No known effect.
<b>Target Organ Effects</b>	No known effect.
<b>Aspiration hazard</b>	No known effect.
<b>Carcinogenicity</b>	No known effect.

### Component Information

Chemical Name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Diphosphoric acid, sodium salt (1:2)	7758-16-9	2440 mg/kg bw	> 2000 mg/kg bw (OECD 402)	> 0.58 mg/L air (OECD 403)
trans-Anethole	4180-23-8	3000 mg/kg bodyweight (rat)	> 4900 mg/kg bw (//EC 440/2008 B.3)	> 5.1 mg/L (OECD 403)

## 12. ECOLOGICAL INFORMATION

### Ecotoxicity

The product is not expected to be hazardous to the environment. The product is not expected to be hazardous to waste water treatment processes.

<b>Persistence and degradability</b>	Product is biodegradable.
<b>Bioaccumulative potential</b>	Bioaccumulation is unlikely.
<b>Mobility</b>	Is not likely mobile in the environment.
<b>Other adverse effects</b>	No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

**Waste from Residues/Unused Products**      **Non-household:** . Product is safe to dispose of in household garbage or down the drain. The product is not expected to be hazardous to waste water treatment processes.

**Contaminated packaging**      Disposal should be in accordance with applicable regional, national and local laws and regulations.

**California Hazardous Waste Codes**    331

(non-household setting)

**14. TRANSPORT INFORMATION****DOT** Not regulated**IMDG** Not regulated**IATA** Not regulated**15. REGULATORY INFORMATION****U.S. Federal Regulations****SARA 313**

Section 313 of Title III of the Superfund Amendments and Reauthorization Act of 1986 (SARA). This product does not contain any chemicals which are subject to the reporting requirements of the Act and Title 40 of the Code of Federal Regulations, Part 372

**CERCLA**

This material, as supplied, contains one or more substances regulated as a hazardous substance under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302):.

Chemical Name	CAS No	Hazardous Substances RQs	Extremely Hazardous Substances RQs	CERCLA/SARA 302 TPQ
Sodium hydroxide	1310-73-2	1000 lb	-	

**Food and Drug Administration (FDA)**

The product described in this Safety Data Sheet is regulated under the Federal Food, Drug, and Cosmetics Act and is safe to use as per directions on container, box or accompanying literature (where applicable)

**Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)**

This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

**Clean Water Act**

This product contains the following substances which are regulated pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42):.

Chemical Name	CAS No	CWA - Reportable Quantities	CWA - Toxic Pollutants	CWA - Priority Pollutants	CWA - Hazardous Substances
Sodium hydroxide	1310-73-2	1000 lb	-	-	X
Sodium fluoride	7681-49-4	1000 lb	-	-	X

**California Proposition 65**

This product is not subject to warning labeling under California Proposition 65.

**U.S. State Regulations (RTK)**

Chemical Name	CAS No	New Jersey
Silica gel, pptd., cryst.-free	112926-00-8	X
Sodium hydroxide	1310-73-2	X
Sodium fluoride	7681-49-4	X

Chemical Name	CAS No	Massachusetts
Silica gel, pptd., cryst.-free	112926-00-8	X
Sodium hydroxide	1310-73-2	X

Chemical Name	CAS No	Pennsylvania
Silica gel, pptd., cryst.-free	112926-00-8	X
Sodium hydroxide	1310-73-2	X
Mica-group minerals	12001-26-2	X
Sodium fluoride	7681-49-4	X
titanium dioxide	13463-67-7	X

Chemical Name	CAS No	Rhode Island
Sodium hydroxide	1310-73-2	X

### International Inventories

#### **United States**

Product is a personal care product and regulated under FDA

#### **Canada**

This product is in compliance with CEPA for import by P&G

#### Legend

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

**CEPA** - Canadian Environmental Protection Act

## 16. OTHER INFORMATION

**Issuing Date:** 16-Jan-2019

**Revision date** 16-Jan-2019

#### **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 SDS**