# SAFETY DATA SHEET



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Revision Date: 13-Aug-2015

Version 1.05

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

**Product Name** 

Crest 3D-White Brilliance- Mesmerizing Mint

Product ID:

99829963\_RET\_NG

**Product Type:** 

Finished Product - Consumer (Retail) Use Only

Manufacturer

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

E-mail Address

pgsds.im@pg.com

**Emergency Telephone** 

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 classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Eye Damage / Irritation

Category 2B

Signal Word

WARNING

**Hazard Statements** 

Causes eye irritation

**Hazard pictograms** 

None

**Precautionary Statements -**

Prevention

Wash hands thoroughly after handling

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**Precautionary Statements -**

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if

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Response

present and easy to do. Continue rinsing If eye irritation persists: Get medical advice/attention

Precautionary Statements -

Storage

None

**Precautionary Statements -**

Disposal

None

Hazards not otherwise classified

(HNOC)

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., crystfree	15	No	112926-00-8	20 - 25
Diphosphoric acid, sodium salt (1:2)	U.S.	No	7758-16-9	1 - 5
Menthol		No	2216-51-5	0.1 - 1.0
1-Propanaminium, 3-amino-N-(carboxymethyl)-N,N-dimet hyl-, N-coco acyl derivs., inner salts	3-	No	61789-40-0	0.1 - 1.0
Sodium fluoride	<u> </u>	No	7681-49-4	0.1 - 1.0
Mentha Viridis Leaf Oil	-	No	8008-79-5	0.1 - 1.0
Menthone Glycerin Acetal	26	No	63187-91-7	0.1 - 1.0
Pimpinella Anisum Seed Oil	160 X#6	No	8007-70-3	0.1 - 1.0
Mentha Piperita Oil	:#:	No	8006-90-4	0.1 - 1.0
Methyl Diisopropyl Propionamide		No	51115-67-4	0.1 - 1.0

#### Active pharmaceutical ingredient

Chemical Name	Synonyms	CAS-No	Weight %
Sodium fluoride		7681-49-4	0.243
Menthol		89-78-1	0.015

## 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,

May cause eye irritation.

acute and delayed

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

Notes to Physician

Treat symptomatically.

5. FIRE-FIGHTING MEASURES

surrounding environment.

Unsuitable Extinguishing Media

None.

Special hazard

None known.

Special protective equipment for

fire-fighters

As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH

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(approved or equivalent) and full protective gear.

Specific hazards arising from the

chemical

None.

## 6. ACCIDENTAL RELEASE MEASURES

#### Personal precautions, protective equipment and emergency procedures

Personal precautions

None under normal use conditions.

Advice for emergency responders

Use personal protective equipment as required.

**Environmental precautions** 

Household:

Product is safe to dispose of in household garbage or down the drain.

Non-household:

Do not discharge product into natural waters without pre-treatment or adequate dilution

#### Methods and materials for containment and cleaning up

Methods for containment

No information available.

Methods for cleaning up

No information available.

#### 7. HANDLING AND STORAGE

## Precautions for safe handling

Advice on safe handling

Handle in accordance with good industrial hygiene and safety practice.

### Conditions for safe storage, including any incompatibilities

**Storage Conditions** 

Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products

None known.

## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

## Control parameters

#### **Exposure Guidelines**

Chemical Name	CAS-No	ACGIH TLV	OSHA PEL	Mexico PEL
Silica gel, pptd., crystfree	112926-00-8		(vacated) TWA: 6 mg/m³ <1% Crystalline silica TWA: 20 mppcf : (80)/(% SiO2) mg/m³ TWA	Mexico: TWA 10 mg/m <sup>3</sup>
Sodium fluoride	7681-49-4	TWA: 2.5 mg/m <sup>3</sup> F	TWA: 2.5 mg/m³ F TWA: 2.5 mg/m³ dust (vacated) TWA: 2.5 mg/m³	Mexico: TWA 2.5 mg/m <sup>3</sup>

Chemical Name	CAS-No	Alberta	Quebec	Ontario TWAEV	British Columbia
Silica gel, pptd., crystfree	112926-00-8		TWA: 6 mg/m <sup>3</sup>	TWA: 10 mg/m <sup>3</sup>	TWA: 4 mg/m <sup>3</sup>
					TWA: 1.5 mg/m <sup>3</sup>
Sodium fluoride	7681-49-4	TWA: 2.5 mg/m <sup>3</sup>			

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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:

Safety glasses with side-shields

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

Physical State @20°C Semi-Solid

Appearance Various color by product opaque

Odor Mint-like, Spicy, fruity
Odor threshold No information available

<u>Property</u> <u>Values</u> Note

pH value 6.0 - 9.0

Melting/freezing point No information available

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash pointNo information availableEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

Upper flammability limit
Lower Flammability Limit
Vapor pressure
Vapor density
Relative density
Water solubility
No information available

Partition coefficient: n-octanol/waterNo information available
Autoignition temperature

Decomposition temperature
Viscosity of Product

No information available
No information available

VOC Content (%) 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.

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Hazardous polymerization

Hazardous polymerization does not occur.

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**Hazardous Reactions** 

None under normal processing.

**Conditions to Avoid** 

None under normal processing.

Materials to avoid

None in particular.

Hazardous Decomposition Products None under normal use.

## 11. TOXICOLOGICAL INFORMATION

#### **Product Information**

Information on likely routes of exposure

Inhalation

No known effect. No known effect.

Skin contact

No known effect.

No known effect.

Ingestion

No known eπect.

Eye contact

Avoid contact with eyes. Irritating to eyes.

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

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

#### Component Information

Carcinogenicity

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
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)
Sodium fluoride	7681-49-4	148.5 mg/kg bw (//US EPA OPPTS 870.1100)	> 2000 mg/kg bw (US EPA OPPTS 870.1200)	Ħ
Methyl Diisopropyl Propionamide	51115-67-4	500 mg/kg (rat)	<b>5</b> .	

## 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.

Persistence and degradability

Product is biodegradable.

**Bioaccumulative potential** 

Bioaccumulation is unlikely.

Mobility

Is not likely mobile in the environment.

Other adverse effects

No information available.

## 13. DISPOSAL CONSIDERATIONS

#### Waste treatment

Waste from Residues / Unused

**Products** 

Non-household: Product is safe to dispose of in household garbage or down the drain.

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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

<u>IMDG</u>

Not regulated

<u>JATA</u>

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	-	
Sodium fluoride	7681-49-4	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., crystfree	112926-00-8	X
Sodium fluoride	7681-49-4	X

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Chemical Name	CAS-No	Pennsylvania
Silica gel, pptd., crystfree	112926-00-8	X
Sodium hydroxide	1310-73-2	X
1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1)	128-44-9	Х
Titanium oxide (TiO2)	13463-67-7	X
Sodium fluoride	7681-49-4	X
Mica-group minerals	12001-26-2	X

## **International Inventories**

#### **United States**

Product is a personal care product and regulated under FDA.

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

#### Legend

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

**CEPA** - Canadian Environmental Protection Act

## 16. OTHER INFORMATION

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**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**