# SAFETY DATA SHEET



Issuing Date: 01-Apr-2015 Revision Date: 01-Apr-2015 Version 1

This industrial Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

# 1. IDENTIFICATION

Product Name Crest Extra Whitening Plus Scope Outlast Long Lasting Mint Stripe Toothpaste

Product ID: 97200938\_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

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 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

**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

Hazards not otherwise classified None (HNOC)

## 3. COMPOSITION/INFORMATION ON INGREDIENTS

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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	=	No	112926-00-8	20 - 25
Diphosphoric acid, sodium salt (1:2)	-	No	7758-16-9	1 - 5
Sodium fluoride	=	No	7681-49-4	0.1 - 1.0
Mentha Piperita Oil	=	No	8006-90-4	0.1 - 1.0

#### **Active pharmaceutical ingredient**

Chemical Name	Synonyms	CAS-No	Weight %
Sodium fluoride		7681-49-4	0.243
Menthol		89-78-1	0.0188

### 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.

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

Notes to Physician Treat symptomatically.

## 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media Water. Dry chemical. Alcohol-resistant foam.

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 (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.

**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

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adequate dilution.

Methods and materials for containment and cleaning up

**Methods for containment** Prevent product from entering drains. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand,

earth, diatomaceous earth, vermiculite) and place in container for disposal according to

local / national regulations (see section 13).

### 7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Keep container closed when not in use.

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/m³ TWA: 1.5 mg/m³
Sodium fluoride	7681-49-4	TWA: 2.5 mg/m <sup>3</sup>			

No relevant exposure guidelines for other ingredients

**Exposure controls** 

Engineering Measures No information available

Personal Protective Equipment

Eye Protection Manufacturing Sites:

Safety glasses with side-shields

Distribution, Workplace and Household Settings:

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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

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Physical State @20°C liquid

Appearance light green paste green gel

Odor Mint-like

Odor threshold No information available

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

**pH value** 4.0 - 9.5

Melting/freezing pointNo information availableBoiling point/boiling rangeNo information availableFlash point> 93.3 °C / > 200 °FEvaporation rateNo information availableFlammability (solid, gas)No information available

Flammability Limits in Air

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

Water solubility partly soluble

Solubility in other solvents

No information available
Partition coefficient: n-octanol/waterNo information available
Autoignition temperature
No information available
Decomposition temperature
No information available

Viscosity of Product 15 - 60 BKU

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.

Hazardous polymerization Hazardous polymerization does not occur.

**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

InhalationNo known effect.Skin contactNo known effect.IngestionNo known effect.

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

#### **Component Information**

Chemical Name	CAS-No	LD50 Oral	LD50 Dermal	LC50 Inhalation
Diphosphoric acid, sodium salt (1:2)	7758-16-9	> 300 to < 2000 mg/kg bw	> 2000 mg/kg bw (OECD	> 0.58 mg/L air (EPA OPP
		(Read across data on	402 and EU Method B.3;	81-3, OECD 403 and EU
		Tetrasodium	standard acute method;	Method B.2; rat)
		pyrophosphate; OECD 420	rat)	
		and EU Method B.1 bis;		
		rat)		
Sodium fluoride	7681-49-4	148.5 mg/kg bw (Similar to	> 2000 mg/kg bw (Test	-
		EPA OPPTS 870.1100;	substance name not	
		standard acute method;	indicated; EPA OPPTS	
		rat)	870.1200; standard acute	
			method; rat)	

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

**Products** The product is not expected to be hazardous to waste watertreatment 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

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DOTNot regulatedIMDGNot regulatedIATANot 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 Material 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	-	-	Х

#### **California Proposition 65**

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

Ethanol is only a considered a Proposition 65 developmental hazard when it is ingested as an alcoholic beverage.

### 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

Chemical Name	CAS-No	Massachusetts
Silica gel, pptd., crystfree	112926-00-8	X

Chemical Name	CAS-No	Pennsylvania
Silica gel, pptd., crystfree	112926-00-8	X

Ethanol	64-17-5	X
Sodium hydroxide	1310-73-2	X
1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1)	128-44-9	X
Glycerin	56-81-5	Χ
Sodium fluoride	7681-49-4	Χ
Titanium oxide (TiO2)	13463-67-7	Χ
Methyl salicylate	119-36-8	Х
Mica-group minerals	12001-26-2	Х

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#### **International Inventories**

#### **United States**

All intentionally-added components of this product(s) are listed on the US TSCA Inventory.

#### Canada

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**