

# SAFETY DATA SHEET



Issuing Date: 21-Sep-2016

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Version 1

This Safety Data Sheet (SDS) is not required under local legislation, implementing the UN Globally Harmonized System (GHS). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product

## 1. IDENTIFICATION

**Product Name** Crest Pro Health Clean Mint

**Product Identifier** 90741461\_PROF\_NG

**Product Type:** Finished Product - Consumer (Retail) and Professional Use

**Recommended Use** Health Care.

**Details of the supplier of the safety data sheet** The Procter & Gamble Company  
Sharon Woods Innovation Center  
11510 Reed Hartman Highway  
Cincinnati OH 45241  
+1 513 626-2500

Procter & Gamble Inc.  
P.O. Box 355, Station A  
Toronto, ON M5W 1C5  
Professional Products: 1-800-465-2945; Retail Products: 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 product is classified 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**

**Precautionary Statements** 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 (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., cryst.-free | Silica gel, pptd.,<br>cryst.-free | No           | 112926-00-8 | 15 - 20   |
| Mentha Viridis Leaf Oil        | Spearmint Oil                     | No           | 8008-79-5   | 0.1 - 1.0 |
| Mentha Arvensis Leaf Oil       | Mentha Arvensis Oil               | No           | 68917-18-0  | 0.1 - 1.0 |
| Carvone                        | L-Carvone                         | No           | 6485-40-1   | 0.1 - 1.0 |

Active pharmaceutical ingredient

| Chemical Name                    | Synonyms   | CAS-No    | Weight %  |
|----------------------------------|--|-----------|-----------|
| Tin fluoride (SnF <sub>2</sub> ) | Tin fluoride (SnF <sub>2</sub> )                                 | 7783-47-3 | 0.454     |
| Menthol                          | Cyclohexanol,<br>5-methyl-2-(1-methylethyl)-,<br>(1R,2S,5R)-rel- | 89-78-1   | 0.0124247 |

### 4. FIRST AID MEASURES

**First aid measures for different exposure routes**

|   |  |
|---|--|
| <b>Eye contact</b>  | 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. |
| <b>Skin contact</b>                                       | None under normal use.   |
| <b>Ingestion</b>  | Not an expected route of exposure. If swallowed: Clean mouth with water and afterwards drink plenty of water.  |
| <b>Inhalation</b>   | None under normal use.   |
| <b>Most important symptoms/effects, acute and delayed</b> | May cause eye irritation.  |

**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. |

**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.

### 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., cryst.-free | 112926-00-8 |           | (vacated) TWA: 6 mg/m <sup>3</sup><br>TWA: 20 mppcf<br>: (80)/(% SiO <sub>2</sub> ) mg/m <sup>3</sup><br>TWA | Mexico: TWA 10 mg/m <sup>3</sup> |

| Chemical Name                  | CAS-No      | Alberta | Quebec                   | Ontario TWAEV | British Columbia                                       |
|--------------------------------|-------------|---------|--------------------------|---------------|--|
| Silica gel, pptd., cryst.-free | 112926-00-8 |         | TWA: 6 mg/m <sup>3</sup> |               | TWA: 4 mg/m <sup>3</sup><br>TWA: 1.5 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:**

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 @20°C</b>                   | Solid   |                      |
| <b>Appearance</b>                             | light blue green paste free from visible contamination                                      |                      |
| <b>Odor</b>                                   | characteristic, Spearmint   |                      |
| <b>Odor threshold</b>                         | No information available  |                      |
| <br>  |   |                      |
| <u>Property</u>                               | <u>Values</u>   | <u>Note</u>          |
| <b>pH value</b>                               | 5.50 - 7.0  | 10% aqueous solution |
| <b>Melting/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 limit</b>               | No information available  |                      |
| <b>Lower Flammability Limit</b>               | No information available  |                      |
| <b>Vapor pressure</b>                         | No information available  |                      |
| <b>Vapor density</b>                          | No information available  |                      |
| <b>Relative density</b>                       | 1.28-1.32 g/ML  |                      |
| <b>Water solubility</b>                       | No information available  |                      |
| <b>Partition coefficient: n-octanol/water</b> | No information available  |                      |
| <b>Autoignition temperature</b>               | No information available  | .                    |
| <b>Decomposition temperature</b>              | No information available  | .                    |
| <b>Viscosity of Product</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

|   |  |
|---|--|
| <b>Reactivity</b>                       | None under normal use conditions.        |
| <b>Stability</b>                        | Stable under normal conditions.          |
| <b>Hazardous polymerization</b>         | Hazardous polymerization does not occur. |
| <b>Hazardous Reactions</b>              | None under normal processing.            |
| <b>Conditions to Avoid</b>              | None under normal processing.            |
| <b>Materials to avoid</b>               | None in particular.                      |
| <b>Hazardous Decomposition Products</b> | 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 |
|--------------------------|------------|------------------|-------------|-----------------|
| Mentha Arvensis Leaf Oil | 68917-18-0 | 1240 mg/kg (rat) | -           | -               |

**12. ECOLOGICAL INFORMATION****Ecotoxicity**

The product is not expected to be hazardous to the environment.

|                                      |  |
|--------------------------------------|--|
| <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**

|   |   |
|---|---|
| <b>Waste from Residues / Unused Products</b>                    | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| <b>Contaminated packaging</b>                                   | Disposal should be in accordance with applicable regional, national and local laws and regulations. |
| <b>California Hazardous Waste Codes (non-household setting)</b> | 331   |

**14. TRANSPORT INFORMATION**

|                    |               |
|--------------------|---------------|
| <b><u>DOT</u></b>  | Not regulated |
| <b><u>IMDG</u></b> | Not regulated |
| <b><u>IATA</u></b> | 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                  | -                                  |                     |

**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                          |

**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          |

| Chemical Name                  | CAS-No      | Massachusetts |
|--------------------------------|-------------|---------------|
| Silica gel, pptd., cryst.-free | 112926-00-8 | X             |
| Carrageenan                    | 9000-07-1   | X             |

| Chemical Name                      | CAS-No      | Pennsylvania |
|------------------------------------|-------------|--------------|
| Silica gel, pptd., cryst.-free     | 112926-00-8 | X            |
| Carrageenan                        | 9000-07-1   | X            |
| Titanium oxide (TiO <sub>2</sub> ) | 13463-67-7  | X            |
| Sodium hydroxide                   | 1310-73-2   | X            |

**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**

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

CEPA - Canadian Environmental Protection Act

|                              |
|------------------------------|
| <b>16. OTHER INFORMATION</b> |
|------------------------------|

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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**