

# SAFETY DATA SHEET



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Revision date 21-Oct-2020

Revision Number 2

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 Aligner Care Deep Clean Tablets
<b>Product Identifier</b>	99959121_RET_NG
<b>Product Type:</b>	Finished Product - Retail
<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 Do not eat, drink or smoke when using this product IF SWALLOWED: Rinse mouth
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Wear protective gloves  
 Wear protective gloves/protective clothing/eye protection/face protection  
 IF SWALLOWED: rinse mouth. Do NOT induce vomiting  
 Do NOT induce vomiting  
 Remove/Take off immediately all contaminated clothing  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing  
 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing  
 Immediately call a POISON CENTER or doctor/physician  
 Immediately call a POISON CENTER or doctor/physician  
 Store locked up  
 Avoid breathing dust/fume/gas/mist/vapors/spray  
 Contaminated work clothing should not be allowed out of the workplace  
 IF ON SKIN:  
 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-%
Potassium peroxymonosulfate sulfate (K5[HSO3(O2)][SO3(O2)](HSO4)2)	Potassium peroxymonosulfate sulfate (K5[HSO3(O2)][SO3(O2)](HSO4)2)	No	70693-62-8	35 - 40
Sodium carbonate	Carbonic acid sodium salt (1:2)	No	497-19-8	20 - 25
Cellulose	Cellulose	No	9004-34-6	5 - 10
Sodium Perborate	Perboric acid (HBO(O2)), sodium salt, monohydrate	No	10332-33-9	5 - 10
Citric acid	1,2,3-Propanetricarboxylic acid, 2-hydroxy-	No	77-92-9	1 - 5
Acetic acid, 2-sulfo-, dodecyl ester, sodium salt (1:1)	Acetic acid, 2-sulfo-, dodecyl ester, sodium salt (1:1)	No	1847-58-1	1 - 5
EDTA.4Na Salt	EDTA.4Na Salt	No	10378-23-1	1 - 5
Silica	Silica	No	7631-86-9	1 - 5
Mentha Piperita Oil	Peppermint Oil	No	8006-90-4	0.5 - 1.5
Menthone	Menthone	No	89-80-5	0.1 - 1.0
Mentha Arvensis Leaf Oil	Mentha Arvensis Oil	No	68917-18-0	0.1 - 1.0
Acid Blue 74	1H-Indole-5-sulfonic acid, 2-(1,3-dihydro-3-oxo-5-sulfo-2H-indol-2-ylidene)-2,3-dihydro-3-oxo-, sodium salt (1:2)	No	860-22-0	0.1 - 1.0

Mentha Arvensis Oil	Cornmint Oil, rectified	No	68917-18-0	0.1 - 1.0
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Active pharmaceutical ingredient

**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

##### Description of first aid measures

**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 any immediate medical attention and special treatment needed

**Notes to Physician** Treat symptomatically.

#### 5. FIRE-FIGHTING MEASURES

**Suitable extinguishing media** Use extinguishing measures that are appropriate to local circumstances and the 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 (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 material 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** No exposure limits noted for ingredient(s).

No relevant exposure guidelines for other ingredients

### Appropriate engineering 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

**Physical state** Solid  
**Appearance** tablet white  
**Odor** None  
**Odor threshold** No information available

<u>Property</u>	<u>Values</u>	<u>Remarks</u>
<b>pH (as aqueous solution)</b>	No information available	
<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 Limit in Air</b>		
<b>Upper flammability or explosive limits</b>	No information available	
<b>Lower flammability or explosive limits</b>	No information available	

Vapor pressure	No information available
Vapor density	No information available
Relative density	No information available
Water solubility	No information available
Partition coefficient	No information available
Autoignition temperature	No information available
Decomposition temperature	No information available
Viscosity	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.
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

Inhalation	No known effect.
Skin contact	No known effect.
Ingestion	No 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.
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.
Aspiration hazard	No known effect.
Carcinogenicity	No known effect.

### Component Information

Chemical name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Potassium peroxymonosulfate sulfate (K5[HSO3(O2)][SO3(O2)](HSO4)2)	70693-62-8	500 mg/kg bw (OECD 423)	> 2000 mg/kg bw (OECD 402)	> 5 mg/L air (//OECD 403)
Sodium carbonate	497-19-8	2800 mg/kg bw	> 2000 mg/kg bw (US EPA 16 CFR 1500.40)	-
Sodium Perborate	10332-33-9	890 mg/kg bw (US EPA OPP 81-1)	> 2000 mg/kg bw (OECD 402)	-

Citric acid	77-92-9	5400 mg/kg bw (//OECD 401)	> 2000 mg/kg bw (OECD 402)	-
Mentha Arvensis Leaf Oil	68917-18-0	1240 mg/kg (rat)	-	-
Mentha Arvensis Oil	68917-18-0	1240 mg/kg (rat)	-	-

## 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** No information available.

**Bioaccumulative potential** No information available.

**Mobility** No information available.

**Other adverse effects** No information available.

## 13. DISPOSAL CONSIDERATIONS

### Waste treatment methods

**Waste from Residues/Unused Products** **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 (non-household setting)** 331

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

**IMDG** Not regulated

**IATA** Not regulated

## 15. REGULATORY INFORMATION

### U.S. FEDERAL REGULATIONS

#### **CERCLA**

This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

#### **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 does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

**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
Cellulose	9004-34-6	X

Chemical name	CAS No	Massachusetts
Cellulose	9004-34-6	X
Silica	7631-86-9	X

Chemical name	CAS No	Pennsylvania
Cellulose	9004-34-6	X
Silica	7631-86-9	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

**HMIS****NFPA**

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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 Safety Data Sheet**