

# SAFETY DATA SHEET



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Revision Number 1.01

## 1. IDENTIFICATION

<b>Product Name</b>	Crest Whitening Emulsions
<b>Product Identifier</b>	90997542_RET_NG
<b>Product Type:</b>	Finished Product - Retail
<b>Recommended use</b>	Oral hygiene.
<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

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

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

<b>Skin corrosion/irritation</b>	Category 2
<b>Eye Damage / Irritation</b>	Category 2B
<b>Signal word</b>	Warning
<b>Hazard statements</b>	Causes skin irritation Causes eye irritation
<b>Hazard pictograms</b>	



**Precautionary Statements**

Avoid breathing dust/fume/gas/mist/vapors/spray  
 Use only outdoors or in a well-ventilated area  
 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  
 Wash face, hands and any exposed skin thoroughly after handling  
 Wear protective gloves  
 IF ON SKIN:  
 Take off contaminated clothing and wash before reuse  
 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  
 IF ON SKIN: Wash with plenty of water and soap  
 If skin irritation or rash occurs: Get medical advice/attention  
 Take off contaminated clothing and wash before reuse

**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-%
Hydrogen peroxide solution	Hydrogen peroxide (H <sub>2</sub> O <sub>2</sub> )	No	7722-84-1	1 - 5

**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** IF ON SKIN: Wash with plenty of water and soap. If skin irritation or rash occurs: Get medical advice/attention. Take off contaminated clothing and wash before reuse.

**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

<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>	Wear protective gloves/protective clothing and eye/face protection.
<b>Advice for emergency responders</b>	Use personal protective equipment as required.
<b>Environmental precautions</b>	Should not be released into the environment

### Methods and material 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

### Appropriate engineering controls

<b>Engineering Measures</b>	No information available
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### Personal Protective Equipment

<b>Eye Protection</b>	<b>Manufacturing Sites:</b> Wear safety glasses with side shields (or goggles)
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**Distribution, Workplace and Household Settings:**

No special protective equipment required

**Hand Protection****Manufacturing Sites:**

Wear protective natural rubber, nitrile rubber, Neoprene™ or PVC gloves  
Please observe the instructions regarding permeability and breakthrough time which are provided by the supplier of the gloves. Also take into consideration the specific local conditions under which the product is used, such as the danger of cuts, abrasion

**Distribution, Workplace and Household Settings:**

Protective gloves

**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>	white to Off-white to light yellow	
<b>Odor</b>	Mint-like	
<b>Odor threshold</b>	No information available	
<u>Property</u>	<u>Values</u>	<u>Remarks</u>
<b>pH (as aqueous solution)</b>	2.6	
<b>Melting point / freezing point</b>	No information available	
<b>Boiling point / boiling range</b>	81 °C / 178 °F	
<b>Flash point</b>	No Flash to Boiling (NFTB)	.
<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	
<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

<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>Incompatible materials</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>	Irritating to skin.
<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>	Irritating to skin.
<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>Aspiration hazard</b>	No known effect.
<b>Carcinogenicity</b>	No known effect.

**Component Information**

Chemical name	CAS No	Oral LD50	Dermal LD50	Inhalation LC50
Hydrogen peroxide solution	7722-84-1	693.7 mg/kg bw (OECD 401)	> 2000 mg/kg bw	>0.17 mg/l/4h

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

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

<b>Persistence and degradability</b>	No information available.
<b>Bioaccumulative potential</b>	No information available.
<b>Mobility</b>	No information available.
<b>Other adverse effects</b>	No information available.

**13. DISPOSAL CONSIDERATIONS****Waste treatment methods**

<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.

**14. TRANSPORT INFORMATION**

<b>DOT</b>	Not regulated
<b>IMDG</b>	Not regulated

IATA

Not regulated

<b>15. REGULATORY INFORMATION</b>
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U.S. FEDERAL REGULATIONS**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
Hydrogen peroxide solution	7722-84-1	-	1000 lb	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 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
Hydrogen peroxide solution	7722-84-1	X

Chemical name	CAS No	Massachusetts
Hydrogen peroxide solution	7722-84-1	X

Chemical name	CAS No	Pennsylvania
Hydrogen peroxide solution	7722-84-1	X
Phosphoric acid	7664-38-2	X

Chemical name	CAS No	Rhode Island
Hydrogen peroxide solution	7722-84-1	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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**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**