## **SAFETY DATA SHEETS**

# This SDS packet was issued with item:

071397298

N/A

## SAFETY DATA SHEET



Issuing Date: 20-Oct-2020 Revision date 20-Oct-2020 Revision Number 1

## 1. IDENTIFICATION

Product Name Crest 3D Whitestrips Professional White

Product Identifier 98995705\_A\_RET\_NG

**Product Type:** Finished Product - Retail

Details of the supplier of the safety

data sheet

E-mail Address

The Procter & Gamble Company

Mason Business Center

8700 Mason-Montgomery Road

Mason, OH 45040-9462 +1 513 622-1000

pgsds.im@pg.com

Procter & Gamble Inc. P.O. Box 355, Station A Toronto, ON M5W 1C5 1-800-465-2945

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

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

Eye Damage / Irritation

Signal word

Category 2B Warning

**Hazard statements** 

**Hazard pictograms** 

Causes eye irritation

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 - DisposalNone

## 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<br>(H2O2) | No           | 7722-84-1 | 1 - 5    |

**Additional information** 

Actual substance concentrations fall within the ranges stated. Maximum values do not

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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.

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 Wear protective gloves/protective clothing and eye/face protection.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Household:

Product is safe to dispose of in household garbage

Non-household:

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

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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**

| Chemical name              | CAS No    | ACGIH TLV  | OSHA PEL                             | Mexico PEL        |
|----------------------------|-----------|------------|--------------------------------------|-------------------|
| Hydrogen peroxide solution | 7722-84-1 | TWA: 1 ppm | TWA: 1 ppm                           | Mexico: TWA 1 ppm |
|                            |           |            | TWA: 1.4 mg/m <sup>3</sup>           |                   |
|                            |           |            | (vacated) TWA: 1 ppm                 |                   |
|                            |           |            | (vacated) TWA: 1.4 mg/m <sup>3</sup> |                   |

| Chemical name              | CAS No    | Alberta                    | Quebec                     | Ontario TWAEV | British Columbia |
|----------------------------|-----------|----------------------------|----------------------------|---------------|------------------|
| Hydrogen peroxide solution | 7722-84-1 | TWA: 1 ppm                 | TWA: 1 ppm                 | TWA: 1 ppm    | TWA: 1 ppm       |
|                            |           | TWA: 1.4 mg/m <sup>3</sup> | TWA: 1.4 mg/m <sup>3</sup> |               |                  |

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 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:

No special protective equipment required

**Skin and Body Protection**No special protective equipment required

Respiratory Protection No special protective equipment required

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#### 9. PHYSICAL AND CHEMICAL PROPERTIES

Physical state Solid

Appearance Small opaque plastic strip with clear gel sandwiched between

No information available

**Odor** Odorless

Odor threshold No information available

Property Values Remarks

pH (as aqueous solution) 5.0 - 6.0

Melting point / freezing point

Boiling point / boiling range
Flash point

No information available
No information available
No information available

Evaporation rate No information available Flammability (solid, gas) No information available

Flammability Limit in Air

**Upper flammability or explosive** No information available

limits

Lower flammability or explosive

limits

Vapor pressure
Vapor density
Relative density
No information available
No information available
No information available

Water solubility
Partition coefficient
Autoignition temperature
Decomposition temperature
No information available
No information available
No information available
No information available

Viscosity No information available

#### 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

InhalationNo known effect.Skin contactIrritating to skin.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

Skin corrosion/irritation
Serious eye damage/eye irritation
Skin sensitization

No known effect.
Irritating to skin.
Irritating to eyes.
No known effect.

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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. No known effect. **Teratogenicity** STOT - single exposure No known effect. STOT - repeated exposure No known effect. Aspiration hazard No known effect. No known effect. Carcinogenicity

## **Component Information**

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

## 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** 

Non-household: . Product is safe to dispose of in household garbage. The product is not

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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)

331

## 14. TRANSPORT INFORMATION

**DOT** Not regulated

**IMDG** Not regulated

<u>IATA</u> Not regulated

## 15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

CERCLA

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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<br>Substances RQs | Extremely Hazardous Substances RQs | CERCLA/SARA 302<br>TPQ |
|----------------------------|-----------|-----------------------------|------------------------------------|------------------------|
| Hydrogen peroxide solution | 7722-84-1 | -                           | 1000 lb                            | 1000 lb                |
| Sodium hydroxide           | 1310-73-2 | 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<br>Quantities | CWA - Toxic<br>Pollutants | CWA - Priority<br>Pollutants | CWA - Hazardous<br>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)

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| Chemical name              | CAS No    | New Jersey |
|----------------------------|-----------|------------|
| Hydrogen peroxide solution | 7722-84-1 | X          |

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

| Chemical name  | CAS No    | Pennsylvania |
|--|-----------|--------------|
| Hydrogen peroxide solution                                   | 7722-84-1 | X            |
| Sodium hydroxide   | 1310-73-2 | X            |
| 1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1) | 128-44-9  | X            |

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

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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**