

SAFETY DATA SHEET



Issuing Date: 07-May-2015

Revision Date: 13-Aug-2015

Version 1.03

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

Product Name Crest 3D White Gentle Routine Whitestrips

Product ID: 95296105_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

Procter & Gamble Inc.
P.O. Box 355, Station A
Toronto, ON M5W 1C5
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 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:.

Skin corrosion/irritation Category 2
Eye Damage / Irritation Category 2B

Signal Word WARNING

Hazard Statements Causes skin irritation
Causes eye irritation

Hazard pictograms



| | |
|--|---|
| Precautionary Statements - Prevention | Wear protective gloves Wash hands thoroughly after handling |
| Precautionary Statements - Response | IF ON SKIN: Wash with plenty of soap and water If skin irritation or rash occurs: Get medical advice/attention Take off contaminated clothing and wash before re-use 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 % |
|----------------------------|----------|--------------|-----------|----------|
| Glycerin | - | No | 56-81-5 | 25 - 30 |
| Hydrogen peroxide solution | - | No | 7722-84-1 | 1 - 5 |

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 | IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice/attention. Remove and wash contaminated clothing before re-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 SKIN IRRITATION. 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 | 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/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 |

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 |
|----------------------------|-----------|------------|--|----------------------------------|
| Glycerin | 56-81-5 | | TWA: 15 mg/m ³ mist, total particulate TWA: 5 mg/m ³ mist, respirable fraction (vacated) TWA: 10 mg/m ³ mist, total particulate (vacated) TWA: 5 mg/m ³ mist, respirable fraction | Mexico: TWA 10 mg/m ³ |
| Hydrogen peroxide solution | 7722-84-1 | TWA: 1 ppm | TWA: 1 ppm | Mexico: TWA 1 ppm |

| | | | | |
|--|--|--|--|---|
| | | | TWA: 1.4 mg/m ³ (vacated) TWA: 1 ppm (vacated) TWA: 1.4 mg/m ³ | Mexico: TWA 1.5 mg/m ³ Mexico: STEL 2 ppm Mexico: STEL 3 mg/m ³ |
|--|--|--|--|---|

| Chemical Name | CAS-No | Alberta | Quebec | Ontario TWAEV | British Columbia |
|----------------------------|-----------|--|--|---------------------------|---|
| Glycerin | 56-81-5 | TWA: 10 mg/m ³ | TWA: 10 mg/m ³ | TWA: 10 mg/m ³ | TWA: 10 mg/m ³ TWA: 3 mg/m ³ |
| Hydrogen peroxide solution | 7722-84-1 | TWA: 1 ppm TWA: 1.4 mg/m ³ | TWA: 1 ppm TWA: 1.4 mg/m ³ | TWA: 1 ppm | TWA: 1 ppm |

No relevant exposure guidelines for other ingredients

Exposure 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:
Safety glasses with side-shields

Distribution, Workplace and Household Settings:
No special protective equipment required
Safety glasses with side-shields

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

9. PHYSICAL AND CHEMICAL PROPERTIES

Physical State @20°C liquid
Appearance Small opaque plastic strip with clear gel sandwiched between
Odor None
Odor threshold No information available

| <u>Property</u> | <u>Values</u> | <u>Note</u> |
|---|--------------------------|-------------|
| pH value | 4.7 - 5.2 | |
| Melting/freezing point | No information available | |
| Boiling point/boiling range | No information available | |
| Flash point | No information available | |
| Evaporation rate | No information available | |
| Flammability (solid, gas) | No information available | |
| Flammability Limits in Air | | |
| Upper flammability limit | No information available | |
| Lower Flammability Limit | No information available | |
| Vapor pressure | No information available | |
| Vapor density | No information available | |
| Relative density | No information available | |
| Water solubility | No information available | |
| Solubility in other solvents | No information available | |
| Partition coefficient: n-octanol/water | No information available | |
| Autoignition temperature | No information available | |

| | |
|----------------------------------|---|
| Decomposition temperature | No information available |
| Viscosity of Product | 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. |
| Materials to avoid | None in particular. |
| Hazardous Decomposition Products | None under normal use. |

11. TOXICOLOGICAL INFORMATION

Product Information

Information on likely routes of exposure

| | |
|---------------------|--|
| Inhalation | No known effect. |
| Skin contact | Irritating to skin. |
| 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 | Irritating to skin. |
| 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. |
| Target Organ Effects | No known effect. |
| Aspiration hazard | No known effect. |
| Carcinogenicity | No known effect. |

Component Information

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

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

| | |
|---|---|
| Waste from Residues / Unused Products | Non-household: Product is safe to dispose of in household garbage. 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

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 |
|----------------------------|-----------|--------------------------|------------------------------------|---------------------|
| 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 | CWA - Toxic | CWA - Priority | CWA - Hazardous |
|---------------|--------|------------------|-------------|----------------|-----------------|
|---------------|--------|------------------|-------------|----------------|-----------------|

| | | Quantities | Pollutants | Pollutants | 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 |
|----------------------------|-----------|------------|
| Glycerin | 56-81-5 | X |
| Hydrogen peroxide solution | 7722-84-1 | X |

| Chemical Name | CAS-No | Pennsylvania |
|--|-----------|--------------|
| Glycerin | 56-81-5 | X |
| 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

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

CEPA - Canadian Environmental Protection Act

16. OTHER INFORMATION

Issuing Date: 07-May-2015

Revision Date: 13-Aug-2015

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