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 classifed under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:.

Skin corrosion/irritation Eye Damage / Irritation	Category 2 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		
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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	Mexico: TWA 10 mg/m ³
			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	
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
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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/m³	TWA: 1 ppm TWA: 1.4 mg/m³	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 Appearance Odor Odor threshold	liquid Small opaque plastic strip with clear gel sandwiched between None No information available		
Property pH value Melting/freezing point Boiling point/boiling range Flash point Evaporation rate Flammability (solid, gas) Flammability Limits in Air Upper flammability limit Lower Flammability Limit Vapor pressure Vapor density Relative density Water solubility Solubility in other solvents Partition coefficient: n-octanol/wate Autoignition temperature	Values 4.7 - 5.2NoteNo information available No information available No information available No information availableNoteNo information available No informa		

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

<u>Product Information</u> 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	> 2000 mg/kg bw	-
		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.

95296105_RET_NG - Crest 3D White Gentle Routine Whitestrips Revision Date: 13-Aug-2015					
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
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		Quantities	Pollutants	Pollutants	Substances
Sodium hydroxide	1310-73-2	1000 lb	-	-	Х

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	Х
Hydrogen peroxide solution	7722-84-1	Х
Sodium hydroxide	1310-73-2	Х
1,2-Benzisothiazol-3(2H)-one, 1,1-dioxide, sodium salt (1:1)	128-44-9	Х

Chemical Name	CAS-No	Rhode Island
Hydrogen peroxide solution	7722-84-1	Х

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

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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