

# Procter&Gamble

## MATERIAL SAFETY DATA SHEET

Page 1 of 4

MSDS Identifier

**Crest Whitestrips Daily  
Multicare**

### SECTION I – CHEMICAL / PRODUCT AND COMPANY IDENTIFICATION

|                                                                                                                              |                                                                                                                                                                                                 |                                                                    |                                                                                     |
|------------------------------------------------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| <b>THE PROCTER &amp; GAMBLE COMPANY</b><br>Health Care Research Center<br>8700 Mason-Montgomery Road<br>Mason, OH 45040-9462 |                                                                                                                                                                                                 | <b>RATING KEY</b><br>4=EXTREME<br>3=HIGH<br>2=MODERATE<br>1=SLIGHT | <b>Hazard Rating</b><br>Health: 1<br>Flammability: 0<br>Reactivity: 0               |
| <b>EMERGENCY PHONE:</b>                                                                                                      | Transportation Emergency (24 hour) Telephone Number:<br>CHEMTREC: 1-800-424-9300 in the U.S. and Canada;<br>1-703-527-3887 for calls originating elsewhere or call<br>the Poison Control Center |                                                                    | Prepared by: Jill Karner, CIH<br>Issue Date: January 26, 2007<br>Last Reviewed: N/A |
| <b>Material Name:</b>                                                                                                        | <b>Crest Whitestrips Daily Multicare</b>                                                                                                                                                        |                                                                    |                                                                                     |

### SECTION II – COMPOSITION AND INGREDIENTS

|                                                                                                                                                                                                                                                                                            |                   |               |                                      |
|--------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-------------------|---------------|--------------------------------------|
| Hazardous Ingredients as defined by OSHA, 29 CFR 1910.1200, and/or WHMIS under the HPA. These substances are listed because in their pure bulk form, they meet the OSHA definition of hazardous. Any hazards associated with this finished product are listed in Section III of this MSDS. |                   |               |                                      |
| <b>Principal Hazardous Components:</b>                                                                                                                                                                                                                                                     | <b>CAS Number</b> | <b>Conc %</b> | <b>Exposure Limit/<br/>LC50/LD50</b> |
| Glycerin                                                                                                                                                                                                                                                                                   | 56-81-5           | < 30          | 10 mg/m3 (ACGIH)                     |
| Hydrogen Peroxide                                                                                                                                                                                                                                                                          | 7722-84-1         | 3 - 7         | 1ppm (ACGIH)                         |

### SECTION III – HAZARDS IDENTIFICATION

|                                                                                                                                                                                                                                                                                        |                                                     |
|----------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|-----------------------------------------------------|
| <b>Emergency Overview:</b> This mixture is a product regulated by the FDA. This clear gel can produce mild to moderate eye irritation. Ingestion of gel can cause nausea, vomiting, and gastrointestinal irritation. Accidental skin exposure can cause skin bleaching and irritation. |                                                     |
| <b>Eye:</b>                                                                                                                                                                                                                                                                            | Can cause mild to moderate eye irritation.          |
| <b>Skin:</b>                                                                                                                                                                                                                                                                           | Exposure can produce skin blanching and irritation. |
| <b>Inhalation:</b>                                                                                                                                                                                                                                                                     | Not likely to be inhaled.                           |
| <b>Ingestion:</b>                                                                                                                                                                                                                                                                      | Ingestion can cause gastrointestinal irritation.    |
| <b>Choking/Suffocation:</b>                                                                                                                                                                                                                                                            | Keep out of reach of young children.                |

# Procter & Gamble

PROCTER & GAMBLE Page 2 of 4

MSDS Identifier:

Crest Whitestrips Daily  
Multicare

## SECTION IV – FIRST AID MEASURES

|                                     |                                                                                                                                                  |
|-------------------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------|
| Eye:                                | Remove contact lens (if applicable). Flush eyes with water for 15 minutes<br>Get medical attention if eye irritation persists after water flush. |
| Skin:                               | Wash affected area with soap and water                                                                                                           |
| Inhalation:                         | Not a likely exposure route.                                                                                                                     |
| Ingestion:                          | Rinse out mouth with water. Get medical attention if more than mild gastrointestinal symptoms are experienced.                                   |
| Additional First Aid Measures: None |                                                                                                                                                  |

## SECTION V – FIRE FIGHTING MEASURES

|                            |                                                                                                                                                              |                                       |                |
|----------------------------|--------------------------------------------------------------------------------------------------------------------------------------------------------------|---------------------------------------|----------------|
| Flash Point:               | > 200° F                                                                                                                                                     | Flash Point test method:              | Closed cup     |
| Auto-ignition Temperature: | <input checked="" type="checkbox"/> Not applicable <input type="checkbox"/> Not available<br><input type="checkbox"/> deg. C <input type="checkbox"/> deg F. | Flammable Limits (% by volume in air) | LEL %<br>UEL % |
| Extinguishing Media        | Use water spray, alcohol foam, or carbon dioxide                                                                                                             |                                       |                |
| Explosion Hazards          | None known                                                                                                                                                   |                                       |                |
| Special Instructions       | None                                                                                                                                                         |                                       |                |

## SECTION VI – ACCIDENTAL RELEASE MEASURES

|                           |                                                                                                                               |
|---------------------------|-------------------------------------------------------------------------------------------------------------------------------|
| Personal Safeguards       | Avoid excessive contact and contact with the eyes.                                                                            |
| Environmental Precautions | This material is not known to possess additional hazards when spilled, beyond those of other non-hazardous solids.            |
| Spill Clean-up Procedures | <i>Industrial:</i> Keep from reaching waterways.<br><i>Household:</i> Product used in household may be disposed of in refuse. |

## SECTION VII – HANDLING AND STORAGE

|                                                     |                         |
|-----------------------------------------------------|-------------------------|
| Recommended Storage Temperature:                    | None                    |
| Personal Precautions for Safe Storage and Handling: | Avoid contact with eyes |
| Conditions for Safe Storage:                        | None                    |

## SECTION VIII – EXPOSURE CONTROLS, PERSONAL PROTECTION

|                                                                                      |                                                    |
|--------------------------------------------------------------------------------------|----------------------------------------------------|
| This section only applies to the product when used in an <u>industrial setting</u> . |                                                    |
| Ventilation:                                                                         | Good general ventilation is sufficient for control |
| Eye Protection:                                                                      | Wear safety glasses with side shields              |
| Respiratory Protection:                                                              | None                                               |
| Skin Protection:                                                                     | For brief contact normal work attire is sufficient |

# Procter & Gamble

PROCTER & GAMBLE Page 3 of 4

MSDS Identifier: Crest Whitestrips Daily  
Multicare

## SECTION IX – PHYSICAL AND CHEMICAL PROPERTIES

|                     |                                                              |                                        |                                                                      |
|---------------------|--------------------------------------------------------------|----------------------------------------|----------------------------------------------------------------------|
| Appearance / Color: | Small plastic strips with clear gel sandwiched between them. | Melting Point:                         | Not available                                                        |
| Odor:               | None                                                         | Boiling Point:                         | Not available                                                        |
| Odor Threshold:     | Not Applicable                                               | Solubility in Water:                   | Moderately soluble                                                   |
| Physical State:     | Gel                                                          | Vapor Pressure (mm Hg):                | Not available                                                        |
| Vapor Density:      | Not available                                                | Specific Gravity (H <sub>2</sub> O=1): | Not available                                                        |
| pH:                 | 5.0                                                          | Other Data:                            | Product complies with State and Federal regulations for VOC content. |

## SECTION X – STABILITY AND REACTIVITY

|                                       |            |
|---------------------------------------|------------|
| Stability:                            | Stable     |
| Possibility of Hazardous Reaction:    | None known |
| Incompatibility: (Materials to avoid) | None known |
| Hazardous Decomposition Products:     | None known |

## SECTION XI – TOXICOLOGICAL INFORMATION

|                                                                                                                                                 |                                                    |
|-------------------------------------------------------------------------------------------------------------------------------------------------|----------------------------------------------------|
| Because the gel is difficult to extrude from between the layers of plastic, the finished product can be considered as a non-hazardous material. |                                                    |
| Chronic Effects:                                                                                                                                | No chronic health effects reported.                |
| Target Organs:                                                                                                                                  | No target organs reported.                         |
| Carcinogenicity:                                                                                                                                | This finished consumer product is not carcinogenic |
| NTP:                                                                                                                                            | No                                                 |
| IARC:                                                                                                                                           | No                                                 |

## SECTION XII – ECOLOGICAL INFORMATION

Relevant ecotoxicity and fate data for ingredients in this formulation have been reviewed. Under normal and foreseeable consumer uses, there are no concerns for aquatic organisms exposed to product ingredients at the anticipated environmental concentrations. The surfactant(s) used in the formulation biodegrade rapidly and do not accumulate in the environment. The product is compatible with down-the-drain disposal routes, including municipal wastewater treatment processes and septic tank systems. This product is intended for dispersive use and should not be disposed of directly into the environment.

# Procter & Gamble

PROCTER & GAMBLE Page 4 of 4

MSDS Identifier: Crest Whitestrips Daily Multicare

## SECTION XIII – DISPOSAL CONSIDERATIONS

**Waste Disposal Method:** Disposal is to be performed in compliance with Federal, State/Provincial and Local regulations.

**Households:** Product used in household may be disposed of in refuse.

**Industrial Setting:**

| Agency | Parameter | Requirement                                                                                                                 |
|--------|-----------|-----------------------------------------------------------------------------------------------------------------------------|
| US EPA |           | This material is not considered a hazardous waste under United States Resource Conservation and Recovery Act when disposed. |

## SECTION XIV – TRANSPORTATION

| Agency                            | Classification |
|-----------------------------------|----------------|
| US DOT (transportation by ground) | Non-Regulated  |
| IMDG (transportation by sea)      | Non-Regulated  |
| IATA (transportation by air)      | Non-Regulated  |

## SECTION XV – ADDITIONAL REGULATORY INFORMATION

The product(s) described in this Material Safety Data Sheet are regulated under the Federal Food, Drug and Cosmetics Act and are safe to use as per directions on container, box or accompanying literature (where applicable).

**US Federal:**

**TSCA** – All intentionally-added components of this product are listed on the US TSCA Inventory.

**SARA 313/302/304/311/312 chemicals:** Hydrogen Peroxide

**US States:**

**California:** This product has been evaluated and does not require warning labeling under California Proposition 65.

**State Right-to-Know and CERCLA:** The following ingredients present in the finished product are listed on state right-to-know lists or state work exposure lists.

| Ingredient(s) (concentration) | CERCLA RQ      | State(s)                                           |
|-------------------------------|----------------|----------------------------------------------------|
| Glycerin (< 30%)              | Not Applicable | CA, IL, IN, KY, MA, MN, NC, OR, PA, RI             |
| Hydrogen Peroxide (3-7%)      | Not Applicable | CA, CT, IL, IN, KY, MA, MN, NC, NJ, NY, OR, PA, RI |
| Sodium Hydroxide (< 1% conc.) | 1,000          | Below Reporting Threshold                          |

## SECTION XVI – OTHER INFORMATION

**DISCLAIMER:** This MSDS is intended to provide a brief summary of our knowledge and guidance regarding the use of this material. The information contained here has been compiled from sources considered by Procter & Gamble to be dependable and is accurate to the best of the Company's knowledge. It is not meant to be an all-inclusive document on worldwide hazard communication regulations.

This information is offered in good faith. Each user of this material needs to evaluate the conditions of use and design the appropriate protective mechanisms to prevent employee exposures, property damage or release to the environment. Procter & Gamble assumes no responsibility for injury to the recipient or third persons, or for any damage to any property resulting from misuse of the product.