

This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

| Version 1.0 Revision Date 12/09/2010 Print Date 12/0 | 9/2010 |
|--|--------|
|--|--------|

### SECTION 1. PRODUCT AND COMPANY IDENTIFICATION

| Product name<br>MSDS Number<br>CAS-No.<br>General Use         | <ul> <li>Colgate Dentifrice-Great Regular Flavor</li> <li>20000008164</li> <li>Not applicable - product is a mixture</li> <li>A formulated dentifrice.</li> </ul>                        |  |
|---|--|--|
| Company   | Colgate-Palmolive Co<br>300 Park Avenue<br>New York, NY 10022  |  |
| Telephone   | :  |  |
| Emergency telephone<br>number<br>Medical Emergency<br>(24HR): | For emergency involving spill, leak, fire, exposure or accident,<br>call CHEMTREC (800)424-9300, day or night.<br>For MEDICAL EMERGENCIES involving this product call:<br>(888) 489-3861 |  |

# **SECTION 2. HAZARDS IDENTIFICATION**

| Emergency Overview          |  |
|-----------------------------|--|
| Form<br>Appearance<br>Odour | : Paste<br>: White<br>: A peppermint, spearmint odor |
| Potential Health Effects    |  |
| Eye contact                 | : May cause eye irritation.                          |
| Skin contact                | : May cause skin irritation upon prolonged contact.  |
| Inhalation                  | : No adverse effects due to inhalation are expected. |
| Ingestion                   | : May be harmful if swallowed in large quantities.   |

#### SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

#### Hazardous components

OSHA-REGULATED COMPONENTS (present at a concentration of > or = 1%)

| Chemical Name         | CAS-No.  | Concentration * |
|-----------------------|----------|-----------------|
| SODIUM LAURYL SULFATE | 151-21-3 | 1.00 - 5.00     |

\* All concentrations are present by weight unless ingredient is a gas. Gas concentrations are in percent by volume.

# Carcinogenicity:

**Listed Carcinogens:** The following components, present at a concentration of > or = 0.1%, are listed as



This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

| Version 1.0 | Revision Date 12/09/2010  | Print Date 12/09/2010           |
|-------------|---|---------------------------------|
|             |   |                                 |
| carcinoge   | ns or potential carcinogens by either the National Toxicology P | rogram (NTP), the International |

Agency for Research on Cancer (IARC), OSHA or ACGIH:

No component of this product present at levels greater than or equal to 0.1% is identified as probable, possible or confirmed human carcinogen by IARC.

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by OSHA.

No component of this product present at levels greater than or equal to 0.1% is identified as a known or anticipated carcinogen by NTP.

No component of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcinogen by ACGIH.

### **SECTION 4. FIRST AID MEASURES**

| First aid procedures |  |
|----------------------|--|
| Eye contact          | : Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists. |
| Skin contact         | : Flush skin with large amounts of water. If irritation develops and persists, get medical attention.      |
| Inhalation           | : Not Applicable   |
| Ingestion            | : Drink 8 ounces of clear water. Get medical attention.  |

#### **SECTION 5. FIRE-FIGHTING MEASURES**

| Flammable properties<br>Flash point                     | : Remarks: not applicable  |
|---|--|
| <u>Fire fighting</u><br>Suitable extinguishing<br>media | : Use water spray, alcohol-resistant foam, dry chemical or carbon dioxide. |
| Protective equipment and p                              | recautions for firefighters  |
| Special protective                                      | : Self-contained breathing apparatus and full protective clothing          |

#### equipment for fire-fighters should be worn when fighting chemical fires.

#### **SECTION 6. ACCIDENTAL RELEASE MEASURES**

| Personal precautions | : Use personal protection recommended in Section 8 of the |
|----------------------|---|
|                      | MSDS.   |



This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

| Version 1.0  |            | Revision Date 12/09/2010  | Print Date 12/09/2010 |
|--|------------|---|-----------------------|
| Methods for containment /<br>Methods for cleaning up | :          | Cover with inert, absorbent material and container. Spill area may be slippery. Fluwater.   |                       |
| ECTION 7. HANDLING AND ST                            | OR/        | AGE   |                       |
| <u>Storage</u>                                       |            |   |                       |
| Requirements for storage areas and containers        | :          | Store at controlled room temperature at a   | 20-25°C (68-77°F).    |
| ECTION 8. EXPOSURE CONTR                             | OLS        | S/PERSONAL PROTECTION   |                       |
| Exposure Guidelines                                  |            |   |                       |
| Engineering Controls                                 | :          | In an industrial work environment, no spectrum control measures are required.   | ecial precautions or  |
| Personal protective equipm                           | <u>ent</u> |   |                       |
| Protective measures                                  | :          | In an industrial work environment, if a sp<br>chemical goggles may be needed. Prolo<br>may require protective goggles. For cons<br>unusual precautions are necessary. | nged skin contact     |
| General Hygiene<br>Considerations                    | :          | In an industrial work environment, avoid skin contact.  | eye and prolonged     |
| ECTION 9. PHYSICAL AND CHI                           | EMI        | CAL PROPERTIES  |                       |
| Form<br>Appearance                                   |            | Paste<br>White  |                       |
| Odour  | :          | A peppermint, spearmint odor  |                       |
| Flash point  | :          | Note: not applicable  |                       |
| рН   | :          | 7.5   |                       |
| Viscosity, dynamic                                   | :          | Note: no data available   |                       |



This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

| Version 1.0 | Revision Date 12/09/2010 | Print Date 12/09/2010 |
|-------------|--------------------------|-----------------------|
|             |                          |                       |

#### SECTION 10. STABILITY AND REACTIVITY

| Materials to avoid                  | : Remarks: Strong oxidizing agents         |
|-------------------------------------|--|
| Hazardous decomposition<br>products | : Note: None known.                        |
| Hazardous reactions                 | : Hazardous polymerisation does not occur. |

#### SECTION 11. TOXICOLOGICAL INFORMATION

This product has not been tested as a whole. However, this formula was reviewed by expert toxicologists in the Product Safety Assurance Department of Colgate-Palmolive and is determined to be safe for its intended use. This review has taken into consideration available safety-related information including information on individual ingredients, similar formulas and potential ingredient interactions. This review is a component of the hazard determination used to prepare the statements in Section 3 of the MSDS.

#### **SECTION 12. ECOLOGICAL INFORMATION**

The product has not been tested as a whole for environmental toxicity. However, environmental information on the ingredients in this product have been reviewed by the Environmental Occupational Health and Safety group of Colgate-Palmolive and determined to have an acceptable environmental profile. This evaluation is based on available information on individual ingredients, interactions of ingredients, and similar ingredients.

Biodegradability claims are supported by data on ingredients (i.e., surfactants are biodegradable) or testing conducted on the final product (i.e., This product is biodegradable).

#### SECTION 13. DISPOSAL CONSIDERATIONS

| Further information | : | Any disposal practice must be in compliance with local, state |
|---------------------|---|---|
|                     |   | and federal laws and regulations (contact local or state      |
|                     |   | environment agency for specific rules). Do not dump in        |
|                     |   | sewers, any body of water or on the ground.                   |

#### **SECTION 14. TRANSPORT INFORMATION**

- **DOT** : Not regulated.
- TDG : Not regulated.
- IATA : Not regulated.
- **IMDG** : Not regulated.



This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

Version 1.0

Revision Date 12/09/2010

Print Date 12/09/2010

#### **SECTION 15. REGULATORY INFORMATION**

#### US Regulations

### <u>SARA</u>

| Section 302 Extremely Hazardous<br>Substances (40 CFR 355, Appendix A) |   | Not listed       |
|--|---|------------------|
| Section 313 Toxic Release Inventory (40 CFR 372)                       | : | Not listed       |
| CERCLA Hazardous Substance List  | : | 56117 lbs        |
| (40 CFR 302.4) - Reportable Quantity                                   |   | SODIUM SACCHARIN |
|  |   | 3460208 lbs      |
|  |   | SODIUM FLUORIDE  |

#### Clean Air Act

#### Clean Water Act

Clean Water Act Section 311 : SODIUM FLUORIDE Hazardous Substances (40 CFR 117.3)

#### State Regulations

New Jersey Right-To- : WATER Know List

SODIUM LAURYL SULFATE

DICALCIUM PHOSPHATE DIHYDRATE

D-SORBITOL

HYDROGENATED STARCH HYDROLYSATE / POLYHYDRIC ALCOHOL



This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product. For information regarding consumer applications of this product, refer to the product label.

| Version 1.0                         | Revision Date 12/09/2010                                | Print Date 12/09/2010 |  |
|-------------------------------------|---|-----------------------|--|
| Pennsylvania Right-To-<br>Know List | : WATER   |                       |  |
|                                     | DICALCIUM PHOSPHATE DIHYDRAT                            | Ē                     |  |
|                                     | D-SORBITOL  |                       |  |
|                                     | HYDROGENATED STARCH HYDROLYSATE / POLYHYDRIC<br>ALCOHOL |                       |  |
|                                     |   |                       |  |

### <u>Canada</u>

Canadian Workplace Hazardous Materials Information System (WHMIS) Listed Material : SODIUM LAURYL SULFATE

**Canadian Controlled Products Regulations:** This product has been classified according to the hazard criteria of the CPR and the MSDS contains all of the information required by the CPR.

### Other Information

# **SECTION 16. OTHER INFORMATION**

#### Further information

MSDS Number : 20000008164

**Disclaimer:** The information on this sheet is limited to the material identified and is believed by the Colgate-Palmolive Company to be correct based on its knowledge and information as of the date noted. Colgate makes no representation, guarantee or warranty, expressed or implied, as to the accuracy, reliability or completeness of the information and assumes no responsibility for injury, damage or loss resulting from the use of the material.