



*This industrial Material Safety Data Sheet is not intended for consumers and does not address consumer use of the product.*

## Softsoap Instant Hand Gel Sanitizer

Effective Date: July 17, 2007

### 1. CHEMICAL PRODUCT AND COMPANY IDENTIFICATION

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| <p><b>COLGATE-PALMOLIVE COMPANY</b><br/> <b>Institutional Products Division</b><br/> <b>191 East Hanover Avenue</b><br/> <b>Morristown NJ 07960-3151</b><br/> <b>1-800-432-8226</b></p> <p>PRODUCT NAME: Softsoap Instant Hand Gel Sanitizer<br/> CAS NUMBER: Not applicable – product is a mixture<br/> GENERAL USE: Formulated hand sanitizer.</p> | <p>EMERGENCY TELEPHONE NUMBER: For emergency involving spill, leak, fire, exposure or accident, call CHEMTREC (800) 424-9300, day or night</p> <p>For MEDICAL EMERGENCIES involving this product call (888) 489-3861.</p> |
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| <p><b>2. COMPOSITION/INFORMATION ON INGREDIENTS</b></p> <p>OSHA-REGULATED COMPONENTS (present at a concentration of &gt; or = 1%):</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Component</th> <th style="text-align: left;">CAS#</th> <th style="text-align: left;">%</th> <th style="text-align: left;">PEL</th> <th style="text-align: left;">TLV</th> </tr> </thead> <tbody> <tr> <td>Ethanol</td> <td>64-17-5</td> <td>60-65</td> <td>1000 ppm</td> <td>1000 ppm</td> </tr> <tr> <td>Isopropanol</td> <td>67-63-0</td> <td>1-5</td> <td>400 ppm</td> <td>400 ppm</td> </tr> </tbody> </table> | Component | CAS#  | %        | PEL      | TLV | Ethanol | 64-17-5 | 60-65 | 1000 ppm | 1000 ppm | Isopropanol | 67-63-0 | 1-5 | 400 ppm | 400 ppm | <p>The following components, present at a concentration of &gt; or = 0.1%, are listed as carcinogens or potential carcinogens by either the National Toxicology Program (NTP), the International Agency for Research on Cancer (IARC) or OSHA:</p> <table border="1" style="width: 100%; border-collapse: collapse;"> <thead> <tr> <th style="text-align: left;">Component</th> <th style="text-align: left;">CAS#</th> <th style="text-align: left;">%</th> <th style="text-align: left;">PEL</th> <th style="text-align: left;">TLV</th> </tr> </thead> <tbody> <tr> <td>Not Applicable</td> <td></td> <td></td> <td></td> <td></td> </tr> </tbody> </table> | Component | CAS# | % | PEL | TLV | Not Applicable |  |  |  |  |
|---|-----------|-------|----------|----------|-----|---------|---------|-------|----------|----------|-------------|---------|-----|---------|---------|--|-----------|------|---|-----|-----|----------------|--|--|--|--|
| Component   | CAS#      | %     | PEL      | TLV      |     |         |         |       |          |          |             |         |     |         |         |  |           |      |   |     |     |                |  |  |  |  |
| Ethanol   | 64-17-5   | 60-65 | 1000 ppm | 1000 ppm |     |         |         |       |          |          |             |         |     |         |         |  |           |      |   |     |     |                |  |  |  |  |
| Isopropanol   | 67-63-0   | 1-5   | 400 ppm  | 400 ppm  |     |         |         |       |          |          |             |         |     |         |         |  |           |      |   |     |     |                |  |  |  |  |
| Component   | CAS#      | %     | PEL      | TLV      |     |         |         |       |          |          |             |         |     |         |         |  |           |      |   |     |     |                |  |  |  |  |
| Not Applicable  |           |       |          |          |     |         |         |       |          |          |             |         |     |         |         |  |           |      |   |     |     |                |  |  |  |  |

### 3. HAZARDS IDENTIFICATION

**POTENTIAL HEALTH EFFECTS**

**EYE CONTACT:** Causes eye irritation on direct contact.

**SKIN CONTACT:** May cause skin irritation on prolonged or repeated contact.

**INGESTION:** May be harmful if swallowed.

**INHALATION:** Overexposure may cause respiratory tract irritation.

### 4. FIRST AID MEASURES

**EYE CONTACT:** Flush eyes with large amounts of water for 15 minutes. Get medical attention if irritation persists.

**SKIN CONTACT:** Rinse area with plenty of water. Get medical attention if irritation persists.

**INGESTION:** Drink 1-2 glasses of water. Get medical attention.

**INHALATION:** Remove victim to fresh air. Get medical attention if symptoms persist

## 5. FIRE FIGHTING MEASURES

EXTINGUISHING MEDIA: Water spray, all-purpose dry chemical, CO<sub>2</sub>.

SPECIAL FIRE FIGHTING PROCEDURES: FLAMMABLE/COMBUSTIBLE material. May be ignited by heat, sparks, and flame. Vapors may travel to a source of ignition and flash back. Fires may produce irritating or poisonous fumes. Self-contained breathing apparatus and protective clothing should be worn when fighting chemical fires. Move containers from fire area if it can be done without risk. Cool containers that are exposed to flames with water from the side until well after fire is out. Run off to sewer may create fire or explosion hazard.

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## 6. ACCIDENTAL RELEASE MEASURES

Contain spill. Remove source of ignition. Provide adequate ventilation. Do not allow entry into sewers or waterway. Cover with inert, absorbent material and remove to disposal container. Spill area may be slippery. Flush with plenty of water.

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## 7. HANDLING AND STORAGE

Store in a cool, dry, well-ventilated area.

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## 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

GENERAL CONTROLS: Avoid eye and skin contact.

PROTECTIVE CLOTHING: The use of safety goggles and protective gloves is recommended.

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## 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: Clear, colorless gel with light alcohol odor.  
pH (as is): 6 – 8  
Flash Point (Method): 65°F

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## 10. STABILITY AND REACTIVITY

GENERAL: This product is stable. Hazardous polymerization will not occur.

INCOMPATIBLE MATERIALS: Heat, open flame, oxidizers

HAZARDOUS DECOMPOSITION: None known.

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## 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 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.

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## 12. ECOLOGICAL INFORMATION

There is currently no ecological information available at this time.

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## 13. DISPOSAL CONSIDERATIONS

Any disposal practice must be in compliance with local, state, and federal laws and regulations (contact local or state environmental agency for specific rules). Do not dump into sewers, any body of water or onto the ground.

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## 14. TRANSPORTATION

Consumer Commodity ORM-D

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## 15. REGULATORY INFORMATION

**RCRA** (40 CFR 261, Subpart D): This product exhibits the hazardous waste characteristic of ignitability (flashpoint 65°F) and is designated by the EPA hazardous waste number D001.

**CLEAN WATER ACT:**

Not Applicable.

**CLEAN AIR ACT:**

Contains ethanol, isopropanol and propylene glycol which are Section 111 materials.

**SARA:**

Sections 301-304 (Threshold planning quantity - TPQ) 40 CFR 355: No TPQ for any component.

Not Applicable

**Section 313** (Toxic chemical release reporting) 40 CFR

372: The following chemicals must be reported under SARA 313: Not Applicable

**CERCLA:** Section 102 (Reportable Quantity - RQ) 40

CFR 302: The Reportable Quantity (RQ) for this product to the environment is 100 lbs. based on the hazardous waste characteristic of ignitability (D001). Releases greater than or equal to 100 lbs. must be reported to the National Response Center (NRC) immediately: 800-424-8802.

**New Jersey Right to Know Hazardous Substance List:**

This product contains the following components subject to reporting requirements: Ethanol, isopropanol

**Pennsylvania Hazardous Substance List:**

This product contains the following components subject to reporting requirements: Ethanol, isopropanol, diisopropanolamine, propylene glycol

**Massachusetts Substance List:**

This product contains the following components subject to reporting requirements: Ethanol, isopropanol, diisopropanolamine

**Canada: Workplace Hazardous materials Information System (WHMIS)-listed material.** This product contains

the following components subject to reporting requirements: Ethanol, isopropanol

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## 16. OTHER INFORMATION

Effective Date: July 17, 2007

Supersedes MSDS dated May 9, 2007

MSDS Status: Revised Sections: 1, 5, 9, 12, 16

Product Code: 01922

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.