1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product Name:** KLEENEX® Moisturizing Instant Hand Sanitizer, KIMCARE® Moisturizing Instant Hand Sanitizer

**Product Number:** 31294, 32181, 33087, 33936, 33976, 34022 (Refresh Pack), 34023, 35722, 35793, 35804, 35811, 35877 (Refresh Pack), 36873, 37342, 39868, 91562, 91600, 93047, 93050, 93056

**Date Prepared:** 3/31/2013

**Manufacturer:** Kimberly-Clark Corporation
1400 Holcomb Bridge Road
Roswell, GA 30076-2199
United States of America

**Telephone:**
MEDICAL EMERGENCY
1-877-561-6587
Chemtrec 1-800-424-9300
1-888-346-4652

**Product Use:** Skin/personal cleansing

For additional information contact: kcpinfo@kcc.com.

2. HAZARDS IDENTIFICATION

Opaque white gel with a fruity odor.

**Emergency Overview:** Flammable. Flashpoint: 68°F (20°C). Avoid sparks, flame and excessive heat. May cause eye irritation. Prolonged skin contact may cause mild irritation in sensitive individuals. This product is intended for use as a hand cleanser and is expected to contact the skin.

**EU Classification (1999/45/EC):** R10 - Flammable.

Medicinal and cosmetic products in the finished form, intended for the final user are not subject to the Directive relating to the classification, packaging and labelling of dangerous preparations (1999/45/EC).


**Canadian WHMIS Classification:** Drugs and cosmetics are not subject to the Hazardous Products Act (WHMIS).

**GHS Classification:**
Flammable Liquid Category 2. Eye Corrosion/Irritation Category 2B.
GHS Labeling:

DANGER

H225. Highly flammable liquid and vapor.
H320. Causes eye irritation.
P210 Keep away from heat/sparks/open flames/hot surfaces. - No smoking.
P370+P378 In case of fire: Use water, carbon dioxide, dry chemical or alcohol foam for extinction.
P305+P351+P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.
P337+P313 If eye irritation persists: Get medical advice/attention.
P403+P235 Store in a well-ventilated place. Keep cool.
P501 Dispose of contents/container in accordance with all local and national regulations.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No./ EINECS-No.</th>
<th>%</th>
<th>EU Classification (67/548/EEC):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol (ethyl alcohol)</td>
<td>64-17-5/200-578-6</td>
<td>62%</td>
<td>R11</td>
</tr>
<tr>
<td>Other Ingredients</td>
<td>Proprietary</td>
<td>38%</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

See Section 16 for further information on EU Classification.

4. FIRST AID MEASURES

Inhalation: Move to fresh air. Obtain medical attention if irritation persists.

Skin contact: Wash off excess with water. Seek medical advice if redness, swelling, itching or burning occurs.

Eye contact: Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention if irritation persists.
Ingestion: Call a physician or Poison Control Centre immediately. If victim is conscious, rinse mouth with a small amount of water. Never give anything by mouth to a person who is unconscious or drowsy. Drink 1 or 2 glasses of water.

5. FIRE-FIGHTING MEASURES

Suitable Extinguishing Media: Dry chemical, carbon dioxide or alcohol-resistant foam.

Special Fire Fighting Procedures: Water may be ineffective. Water may be used to keep exposed containers cool. Wear self-contained breathing apparatus and protective suit.

Unusual Fire and Explosion Hazards: Flammable liquid. Moderate explosion hazard when exposed to ignition source.

Hazardous Combustion Products: Carbon monoxide, carbon dioxide.

6. ACCIDENTAL RELEASE MEASURES

Remove all sources of ignition. Ventilate the area.

Contain and collect with inert absorbent material and place in a suitable container for disposal. Comply with all federal, state and local regulations.

7. HANDLING AND STORAGE

Avoid sparks, flame and excessive heat.

Recommended storage temperature 40ºF - 100ºF (5ºC - 37ºC).

8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Exposure limit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Ethanol (ethyl alcohol)</td>
<td>1000 ppm PEL-TWA</td>
</tr>
<tr>
<td></td>
<td>1000 ppm TLV-STEEL</td>
</tr>
<tr>
<td></td>
<td>500 ppm TWA DFG MAK</td>
</tr>
<tr>
<td></td>
<td>1000 ppm TWA UK 8 hr.</td>
</tr>
</tbody>
</table>

Ventilation: None required for normal use. Ensure adequate ventilation to maintain airborne concentrations below applicable occupational exposure limits.

Respiratory Protection: No personal respiratory protective equipment normally required. If the exposure limit is exceeded or for symptoms of overexposure, wear an appropriate NIOSH (or local authority) certified respirator.

Protective Gloves: Not required. This product is intended for use as a hand cleanser and is expected to contact the skin.

Eye Protection: None required for normal use.

For bulk processing, regular hand washing along with general body-covering clothing, safety goggles and gloves are recommended as good industrial hygiene practice.
9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance and Odor</td>
<td>Opaque white gel with a fruity odor.</td>
</tr>
<tr>
<td>Boiling point/range</td>
<td>173°F (78.3°C)</td>
</tr>
<tr>
<td>Melting point/range</td>
<td>-173°F (-114.1°C)</td>
</tr>
<tr>
<td>Specific Gravity (water=1)</td>
<td>0.89-0.91</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>45 mm Hg</td>
</tr>
<tr>
<td>Vapor density (air=1)</td>
<td>1.6</td>
</tr>
<tr>
<td>Solubility</td>
<td>Complete</td>
</tr>
<tr>
<td>pH</td>
<td>7.0</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water):</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl acetate=1)</td>
<td>&gt;1</td>
</tr>
<tr>
<td>Percent Volatile by Volume (%)</td>
<td>&gt;50%</td>
</tr>
<tr>
<td>Volatile Organic Carbon Compounds (VOC) (g/L)</td>
<td>&gt;450 g/L</td>
</tr>
<tr>
<td>Flashpoint:</td>
<td>68°F (20°C)closed cup</td>
</tr>
<tr>
<td>Flammable Limits in Air % by Volume:</td>
<td>LEL (Lower):3.3%</td>
</tr>
<tr>
<td></td>
<td>UEL (Upper): 19%</td>
</tr>
</tbody>
</table>

10. STABILITY AND REACTIVITY

**Stability:** Stable

**Conditions to Avoid:** Avoid sparks, flame and excessive heat.

**Materials to avoid:** Strong oxidizing agents.

**Hazardous Decomposition Products:** Carbon monoxide, carbon dioxide.

**Hazardous Polymerization:** Does not occur.

11. TOXICOLOGICAL INFORMATION

**Symptoms/Effects of Overexposure:**

**Inhalation:** Inhalation may cause respiratory irritation, coughing, shortness of breath, nausea, dizziness, loss of coordination, drowsiness, loss of consciousness and other symptoms of central nervous system depression.

**Skin contact:** Prolonged skin contact may cause mild irritation in sensitive individuals. Patch testing does not indicate a potential for sensitization in humans. Not expected to be absorbed through the skin.

**Eye contact:** Contact with eyes may cause irritation.
**Ingestion:** May cause mucous membrane and gastrointestinal irritation and other adverse effects. May cause nausea, vomiting, diarrhea, dizziness, drowsiness and other symptoms of central nervous system depression.

**Chronic toxicity:** Prolonged skin contact may cause mild irritation in sensitive individuals.

**Medical Conditions Aggravated by Exposure:** None currently known. May possibly aggravate dermatitis, psoriasis and other skin conditions.

**Carcinogenicity Data:** None of the components of this product is listed as a carcinogen by IARC, NTP, US OSHA or the EU CLP Annex VI.

**Reproductive Toxicity:** Ethanol has been found to cause adverse reproductive effects in laboratory animals. Ethanol is known to cause fetal alcohol syndrome when orally ingested by pregnant humans.

**Acute Toxicity Values:** Ethanol: LD50 oral rat: 7060 mg/kg; Inhalation LC50 (rat, 10 hr): 20,000 ppm; Eye irritation, Draize Test (rabbit): Severe (500 mg/24 hr)

### 12. ECOLOGICAL INFORMATION

No data is currently available.

### 13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and federal regulations.

### 14. TRANSPORT INFORMATION

**US DOT Shipping Description:** UN1170, Ethanol Solution, 3, II

A limited quantity may be renamed "consumer commodity" and reclassed as ORM-D. Please consult 49CFR 173.150(c ) for additional information.

**IATA Shipping Description (Air):** UN1170, Ethanol Solution, 3, II

**IMDG Shipping Description (Vessel):** UN1170, Ethanol Solution, 3, II

### 15. REGULATORY INFORMATION

**US Regulations**

**EPA Toxic Substances Control Act (TSCA):** All of the components of this product are listed on the TSCA Inventory or exempted from TSCA.

**SARA 302 Listed Chemicals:** None.

**SARA 311/312 Hazard Categories:** Acute Health Fire Hazard

**SARA 313 This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under the SARA Section 313 (40 CFR 372):** None.
California Proposition 65: This product does not contain chemicals listed per the Safe Drinking Water and Toxic Enforcement Act of 1986.

International Regulations

Canadian CEPA: All of the components are either listed on or exempted from the Domestic Substances List (DSL).

Drug Identification Number (DIN): 02243378

Canadian WHMIS Classification: Drugs and cosmetics are not subject to the Hazardous Products Act (WHMIS).

EU Labeling: Medicinal and cosmetic products in the finished form, intended for the final user are not subject to the Directive relating to the classification, packaging and labelling of dangerous preparations (1999/45/EC).

16. OTHER INFORMATION

Revision Summary: Revision to section(s) 1.

HMIS Rating: Health 1 Fire 3 Physical Hazard 0

NFPA Rating: Health 1 Fire 3 Instability 0

0 = Minimal Hazard, 1 = Slight Hazard, 2 = Moderate Hazard, 3 = Serious Hazard, 4 = Severe Hazard

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):

- R11: Highly flammable.

The information contained herein is true and correct to the best of Kimberly-Clark's knowledge. However, no warranty, expressed or implied, is made. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. Final determination of the suitability of the material is the sole responsibility of the user.
1. IDENTIFICATION OF THE SUBSTANCE/PREPARATION AND THE COMPANY/UNDERTAKING

**Product Name:** Scott* Disinfectant Wipes

**Product Number:** 30760, 32677, 37104, 39541

| Date Prepared: | 3/31/2013 |
| Manufacturer: | Kimberly-Clark Corporation  
1400 Holcomb Bridge Road  
Roswell, GA 30076-2199  
United States of America |
| **Telephone:** | **MEDICAL EMERGENCY**  
1-877-561-6587  
**TRANSPORTATION EMERGENCY**  
Chemtrec 1-800-424-9300  
**INFORMATION**  
1-888-346-4652 |

**Product Use:** Hard surface cleaner.

2. HAZARDS IDENTIFICATION

Clear, colorless liquid with a pleasant odor on a white polypropylene/cellulose wipe.

**Emergency Overview:** May cause eye irritation.

**EU Classification (1999/45/EC):** Not classified as a dangerous substance or preparation.

**US OSHA Classification (29CFR1910.1200):** Not Hazardous

**Canadian WHMIS Classification:** Not a controlled product.

**GHS Classification:**  
Not Hazardous

**GHS Labeling:** None required.

3. COMPOSITION/INFORMATION ON INGREDIENTS

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No/ EINECS-No</th>
<th>%</th>
<th>EU Classification (67/548/EEC):</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides</td>
<td>68391-01-5 / 269-919-4</td>
<td>0.14%</td>
<td>C. R21/22, R34, R50</td>
</tr>
<tr>
<td>Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides</td>
<td>85409-23-0 / 287-090-7</td>
<td>0.14%</td>
<td>C. R21/22, R34, R50</td>
</tr>
</tbody>
</table>
Non-Hazardous Ingredients  Proprietary  99.72%  Not applicable

See Section 16 for further information on EU Classification.

### 4. FIRST AID MEASURES

**Inhalation:** Move to fresh air. Seek medical advice if cough, shortness of breath or other respiratory problems occur.

**Skin contact:** Rinse with water. Discontinue use and obtain medical attention if irritation develops and persists.

**Eye contact:** Rinse immediately with plenty of water, also under the eyelids, for at least 15 minutes. Obtain medical attention if irritation persists.

**Ingestion:** Call a physician or Poison Control Centre immediately. If victim is conscious, rinse mouth with a small amount of water. Drink 1 or 2 glasses of water. Never give anything by mouth to an unconscious person.

### 5. FIRE-FIGHTING MEASURES

**Suitable Extinguishing Media:** Use media suitable for surrounding materials.

**Special Fire Fighting Procedures:** Wear self-contained breathing apparatus and protective suit.

**Unusual Fire and Explosion Hazards:** Product will burn under fire conditions.

**Hazardous Combustion Products:** Carbon monoxide, carbon dioxide.

### 6. ACCIDENTAL RELEASE MEASURES

Wear appropriate protective clothing and equipment. Pick up and place in a suitable container for use or disposal.

### 7. HANDLING AND STORAGE

Avoid contact with eyes. Avoid prolonged contact with skin. Avoid breathing vapors or mists.

Store in a cool, dry, well ventilated area. Keep out of reach of children.

### 8. EXPOSURE CONTROLS / PERSONAL PROTECTION

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>Exposure limit(s)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Alkyl (60% C14, 30% C16, 5% C12, 5% C18) dimethyl benzyl ammonium chlorides</td>
<td>None established</td>
</tr>
<tr>
<td>Alkyl (68% C12, 32% C14) dimethyl ethylbenzyl ammonium chlorides</td>
<td>None established</td>
</tr>
</tbody>
</table>
Ventilation: None required for normal use.

Respiratory Protection: None required for normal use.

Protective Gloves: None required for normal use.

Eye Protection: None required for normal use.

For bulk processing, regular hand washing along with general body-covering clothing, safety goggles and gloves are recommended as good industrial hygiene practice.

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Appearance and Odor</td>
<td>Clear, colorless liquid with a pleasant odor on a white polypropylene/cellulose wipe.</td>
</tr>
<tr>
<td>Boiling point/range</td>
<td>Not available</td>
</tr>
<tr>
<td>Melting point/range</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Specific Gravity (water=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>Same as water.</td>
</tr>
<tr>
<td>Vapor density (air=1)</td>
<td>Same as water.</td>
</tr>
<tr>
<td>Solubility</td>
<td>Solution - completely soluble in water</td>
</tr>
<tr>
<td>pH</td>
<td>11.76</td>
</tr>
<tr>
<td>Partition coefficient (n-octanol/water):</td>
<td>Not available</td>
</tr>
<tr>
<td>Evaporation Rate (Butyl acetate=1)</td>
<td>Not available</td>
</tr>
<tr>
<td>Percent Volatile by Volume (%)</td>
<td>&gt;99% (solution)</td>
</tr>
<tr>
<td>Volatile Organic Carbon Compounds (VOC) (g/L)</td>
<td>&lt;1%</td>
</tr>
<tr>
<td>Flashpoint:</td>
<td>None.</td>
</tr>
<tr>
<td>Flammable Limits in Air % by Volume:</td>
<td>LEL (Lower): None.</td>
</tr>
<tr>
<td></td>
<td>UEL (Upper): None.</td>
</tr>
</tbody>
</table>

### 10. STABILITY AND REACTIVITY

Stability: Stable

Conditions to Avoid: None currently known.

Materials to avoid: Strong oxidizing agents.

Hazardous Decomposition Products: Carbon monoxide, carbon dioxide.

Hazardous Polymerization: Does not occur.
11. TOXICOLOGICAL INFORMATION

Symptoms/Effects of Overexposure:

**Inhalation:** Inhalation of vapors or mists may cause mucous membrane and respiratory irritation.

**Skin contact:** Prolonged skin contact may cause skin irritation.

**Eye contact:** May cause eye irritation.

**Ingestion:** May cause mucous membrane and gastrointestinal irritation and other adverse effects.

**Chronic toxicity:** None currently known.

**Medical Conditions Aggravated by Exposure:** Pre-existing skin and lung diseases.

**Carcinogenicity Data:** None of the components of this product is listed as a carcinogen by IARC, NTP, US OSHA or the EU CLP Annex VI.

**Reproductive Toxicity:** None currently known.

**Acute Toxicity Values:** No data is currently available.

12. ECOLOGICAL INFORMATION

Toxic to aquatic organisms.

13. DISPOSAL CONSIDERATIONS

Dispose in accordance with all state, local and federal regulations.

14. TRANSPORT INFORMATION

**US DOT Shipping Description:** Not regulated

**IATA Shipping Description (Air):** Not regulated

**IMDG Shipping Description (Vessel):** Not regulated

15. REGULATORY INFORMATION

**US Regulations**

**EPA Toxic Substances Control Act (TSCA):** All of the components of this product are listed on the TSCA Inventory or exempted from TSCA.

**SARA 302 Listed Chemicals:** None.

**SARA 311/312 Hazard Categories:** Not Hazardous
SAFETY DATA SHEET
Scott* Disinfectant Wipes

SARA 313 This Product Contains the Following Chemicals Subject to Annual Release Reporting Requirements Under the SARA Section 313 (40 CFR 372): None.

California Proposition 65: This product does not contain chemicals listed per the Safe Drinking Water and Toxic Enforcement Act of 1986.

International Regulations
Canadian WHMIS Classification: Not a controlled product.
EU Labeling: None.

16. OTHER INFORMATION

HMIS Rating: Health 1 Fire 0 Reactivity 0
0 = Minimal Hazard, 1 = Slight Hazard, 2 = Moderate Hazard, 3 = Serious Hazard, 4 = Severe Hazard

EU Classes and Risk Phrases for Reference (See Sections 2 and 3):
C - Corrosive
Xn - Harmful
R21/22 - Harmful in contact with skin and if swallowed.
R34 - Causes burns.
R41 - Risk of serious damage to eyes.
R50 - Very toxic to aquatic organisms.

The information contained herein is true and correct to the best of Kimberly-Clark's knowledge. However, no warranty, expressed or implied, is made. Nothing herein should be interpreted as a recommendation to infringe existing patents or violate any laws or regulations. Final determination of the suitability of the material is the sole responsibility of the user.