SAFETY DATA SHEET

SCOTT® Super Duty Hand Cleanser with Grit (Original Formulation)

SECTION 1. IDENTIFICATION

Product name : SCOTT® Super Duty Hand Cleanser with Grit (Original Formulation)

Product code : 91388, 40551, 91757, 91748

Manufacturer or supplier’s details

Company name of supplier : Kimberly-Clark Corporation

Address : 1400 Holcomb Bridge Road, Roswell, GA 30076-2199

Telephone : 1-888-346-6452

Emergency telephone : 1-877-561-6587

SECTION 2. HAZARDS IDENTIFICATION

GHS Classification

Skin sensitization : Category 1

Serious eye damage : Category 2A

GHS Label element

Hazard pictograms : ![Signal Word]

Signal Word : Danger

Hazard Statements : H317 May cause an allergic skin reaction. H319 Causes serious eye irritation.

Precautionary Statements : P305 + P351 + P338 IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. Response: P337 + P313 If eye irritation persists: Get medical advice/attention. P333 + P313 If skin irritation or rash occurs: Get medical advice/attention.

Other hazards

The following percentage of the mixture consists of ingredient(s) with unknown acute toxicity: 2.5 %
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SCOTT® Super Duty Hand Cleanser with Grit
(Original Formulation)

Version 1.0
Revision Date: 06-03-2015
MSDS Number: 100000003227
Date of last issue: -
Date of first issue: 06-03-2015

SECTION 3. COMPOSITION/INFORMATION ON INGREDIENTS

Hazardous ingredients

<table>
<thead>
<tr>
<th>Chemical Name</th>
<th>CAS-No.</th>
<th>Concentration (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sulfuric acid, mono-C10-16-alkyl esters, compds. with triethanolamine</td>
<td>117875-77-1</td>
<td>&gt;= 10 - &lt; 20</td>
</tr>
<tr>
<td>LAURAMIDE DEA</td>
<td>120-40-1</td>
<td>&gt;= 5 - &lt; 10</td>
</tr>
<tr>
<td>orange oil</td>
<td>8008-57-9</td>
<td>&gt;= 5 - &lt; 10</td>
</tr>
<tr>
<td>Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-1H-imidazole-1-ethanol 2-norcoco alkyl derivs. and sodium hydr</td>
<td>68608-65-1</td>
<td>&gt;= 1 - &lt; 5</td>
</tr>
<tr>
<td>4-Nonylphenol branched, ethoxylated</td>
<td>127087-87-0</td>
<td>&gt;= 1 - &lt; 5</td>
</tr>
</tbody>
</table>

SECTION 4. FIRST AID MEASURES

General advice: No hazards which require special first aid measures.

If inhaled: Remove person to fresh air. If signs/symptoms continue, get medical attention.

In case of skin contact: Not required under normal use.

In case of eye contact: Flush eyes with water at least 15 minutes. Get medical attention if eye irritation develops or persists.

If swallowed: Do NOT induce vomiting. Clean mouth with water and drink afterwards plenty of water.

Most important symptoms and effects, both acute and delayed: No information available.

Notes to physician: No information available.

SECTION 5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Use extinguishing measures that are appropriate to local circumstances and the surrounding environment.

Further information: Standard procedure for chemical fires.

Special protective equipment for fire-fighters: In the event of fire, wear self-contained breathing apparatus.

SECTION 6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures: Material can create slippery conditions. No conditions to be specially mentioned.
Emergency procedures

Environmental precautions: No special environmental precautions required.

Methods and materials for containment and cleaning up:
Wipe up with absorbent material (e.g. cloth, fleece).
Keep in suitable, closed containers for disposal.

SECTION 7. HANDLING AND STORAGE

Advice on protection against fire and explosion: Normal measures for preventive fire protection.

Advice on safe handling: For personal protection see section 8. No special handling advice required.

Conditions for safe storage: Keep container tightly closed in a dry and well-ventilated place.

Materials to avoid: No special restrictions on storage with other products.

SECTION 8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Ingredients with workplace control parameters
Contains no substances with occupational exposure limit values.

Hazardous components without workplace control parameters

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<td>4-Nonylphenol branched, ethoxylated</td>
<td>127087-87-0</td>
</tr>
</tbody>
</table>

Personal protective equipment

Respiratory protection: No personal respiratory protective equipment normally required.

Hand protection

Remarks: not required under normal use

Eye protection: not required under normal use
SECTION 9. PHYSICAL AND CHEMICAL PROPERTIES

Appearance: liquid
Color: green
Odor: pleasant
pH: 6.5 - 7.5
Boiling point/boiling range: > 93 °C
Flash point: > 110 °C
Solubility in other solvents: partly soluble

SECTION 10. STABILITY AND REACTIVITY

Reactivity: Stable under recommended storage conditions.
Chemical stability: No decomposition if stored and applied as directed.
Possibility of hazardous reactions: No hazards to be specially mentioned.
Conditions to avoid: No data available

SECTION 11. TOXICOLOGICAL INFORMATION

Acute toxicity

Product:
Acute oral toxicity: Acute toxicity estimate: > 5,000 mg/kg
Method: Calculation method

Acute dermal toxicity: Acute toxicity estimate: > 5,000 mg/kg
Method: Calculation method

Ingredients:
4-Nonylphenol branched, ethoxylated:
Acute inhalation toxicity: Remarks: Irritating to respiratory system.
Skin corrosion/irritation

**Product:**
Result: No skin irritation

**Ingredients:**
**LAURAMIDE DEA:**
Species: Rabbit
Result: Irritating to skin.

**orange oil:**
Assessment: Irritating to skin.
Result: Mild skin irritation

**Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-1H-imidazole-1-ethanol 2-norcoco alkyl derivs. and sodium hydr:**
Result: Irritating to skin.

**4-Nonylphenol branched, ethoxylated:**
Result: Irritating to skin.

Serious eye damage/eye irritation

**Product:**
Result: Irritating to eyes.

**Ingredients:**
**LAURAMIDE DEA:**
Assessment: Risk of serious damage to eyes.

**Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-1H-imidazole-1-ethanol 2-norcoco alkyl derivs. and sodium hydr:**
Result: Risk of serious damage to eyes.

**4-Nonylphenol branched, ethoxylated:**
Result: Irritating to eyes.

Respiratory or skin sensitization

**Product:**
Remarks: No data available

Carcinogenicity

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

**OSHA**
No ingredient of this product present at levels greater than or equal to 0.1% is identified as a carcinogen or potential carcino-
Further information

**Product:**
Remarks: No data available

### SECTION 12. ECOLOGICAL INFORMATION

| Ecotoxicity | No data available |
| Persistence and degradability | No data available |
| Bioaccumulative potential | No data available |
| Mobility in soil | No data available |
| Other adverse effects | 

**Product:**

Additional ecological information: There is no data available for this product.

### SECTION 13. DISPOSAL CONSIDERATIONS

**Disposal methods**

- Waste from residues: Dispose of in accordance with local regulations.
- Contaminated packaging: Empty remaining contents.

### SECTION 14. TRANSPORT INFORMATION

**International Regulation**

- **IATA-DGR**
  Not regulated as a dangerous good
- **IMDG-Code**
  Not regulated as a dangerous good

**Transport in bulk according to Annex II of MARPOL 73/78 and the IBC Code**
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Not applicable for product as supplied.

Domestic regulation

49 CFR
Not regulated as a dangerous good

SECTION 15. REGULATORY INFORMATION

EPCRA - Emergency Planning and Community Right-to-Know

SARA 311/312 Hazards : Acute Health Hazard

SARA 302 : No chemicals in this material are subject to the reporting requirements of SARA Title III, Section 302.

SARA 313 : This material does not contain any chemical components with known CAS numbers that exceed the threshold (De Minimis) reporting levels established by SARA Title III, Section 313.

Massachusetts Right To Know
Formaldehyde 50-00-0 0 - 0.1 %

Pennsylvania Right To Know
7732-18-5 Not Assigned 30 - 50 %
Sulfuric acid, mono-C10-16-alkyl esters, compds. with triethanolamine 117875-77-1 10 - 20 %
Lauramide DEA 120-40-1 5 - 10 %
Orange oil 8008-57-9 5 - 10 %
Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-1H-imidazole-1-ethanol 2-nor coco alkyl derivs. and sodium hydrazine 68608-65-1 1 - 5 %
2,2'-iminodiethanol 111-42-2 0.1 - 1 %

New Jersey Right To Know
7732-18-5 Not Assigned 30 - 50 %
Sulfuric acid, mono-C10-16-alkyl esters, compds. with triethanolamine 117875-77-1 10 - 20 %
Lauramide DEA 120-40-1 5 - 10 %
Orange oil 8008-57-9 5 - 10 %
Acetic acid, chloro-, sodium salt, reaction products with 4,5-dihydro-1H-imidazole-1-ethanol 2-nor coco alkyl derivs. and sodium hydrazine 68608-65-1 1 - 5 %

California Prop 65 : This product does not contain any chemicals known to the State of California to cause cancer, birth, or any other reproductive defects.
SECTION 16. OTHER INFORMATION

Further information

NFPA:

<table>
<thead>
<tr>
<th>Flammability</th>
<th>Health</th>
<th>Instability</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

Special hazard.

HMIS III:

<table>
<thead>
<tr>
<th>HEALTH</th>
<th>FLAMMABILITY</th>
<th>PHYSICAL HAZARD</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>1</td>
<td>0</td>
</tr>
</tbody>
</table>

0 = not significant, 1 = Slight, 2 = Moderate, 3 = High, 4 = Extreme, * = Chronic

Revision Date : 06-03-2015

The information provided in this Material 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.

US / Z8