1. IDENTIFICATION

Product Name: 9 Elements Liquid Dish Lemon
Product Identifier: 91915837_RET_NG
Product Type: Finished Product - Retail
Recommended use: Dish Care.
Restrictions on use: Use only as directed on label.
Details of the supplier of the safety data sheet:
PROCTER & GAMBLE - Fabric and Home Care Division
Ivorydale Technical Centre
5289 Spring Grove Avenue
Cincinnati, Ohio 45217-1087 USA
Procter & Gamble Inc.
P.O. Box 355, Station A
Toronto, ON M5W 1C5
1-800-331-3774
E-mail Address: pgds.im@pg.com
Emergency Telephone: Transportation (24 HR)
CHEMTREC - 1-800-424-9300
(U.S./ Canada) or 1-703-527-3887
Mexico toll free in country: 800-681-9531

2. HAZARD IDENTIFICATION

"Consumer Products", as defined by the US Consumer Product Safety Act and which are used as intended (typical consumer duration and frequency), are exempt from the OSHA Hazard Communication Standard (29 CFR 1910.1200). This SDS is being provided as a courtesy to help assist in the safe handling and proper use of the product.

This product is classified under 29CFR 1910.1200(d) and the Canadian Hazardous Products Regulation as follows:

Hazard Category
Eye Damage / Irritation: Category 2B
Signal word: Warning
Hazard statements: Causes eye irritation
Hazard pictograms: None

Precautionary Statements
Wash hands thoroughly after handling

Precautionary Statements - Response
IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing
If eye irritation persists: Get medical advice/attention
IF SWALLOWED:
Drink 1 or 2 glasses of water
3. COMPOSITION/INFORMATION ON INGREDIENTS

Ingredients are listed according to 29CFR 1910.1200 Appendix D and the Canadian Hazardous Products Regulation.

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>Synonyms</th>
<th>Trade Secret</th>
<th>CAS No</th>
<th>Weight-%</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-Glucopyranose, oligomeric, decyl octyl glycosides</td>
<td>D-Glucopyranose, oligomeric, decyl octyl glycosides</td>
<td>No</td>
<td>68515-73-1</td>
<td>10 - 15</td>
</tr>
<tr>
<td>Sodium Lauryl Sulfate</td>
<td>Sodium Lauryl Sulfate</td>
<td>No</td>
<td>68585-47-7</td>
<td>5 - 10</td>
</tr>
<tr>
<td>Lauramidopropyl Betaine</td>
<td>Lauramidopropyl Betaine</td>
<td>No</td>
<td>4292-10-8</td>
<td>1 - 5</td>
</tr>
<tr>
<td>Citrus Limon (Lemon) Peel Oil</td>
<td>Lemon Oil</td>
<td>No</td>
<td>8008-56-8</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>Limonene</td>
<td>Cyclohexene, 1-methyl-4-(1-methyllethenyl) (4R)-</td>
<td>No</td>
<td>5989-27-5</td>
<td>0.5 - 1.5</td>
</tr>
<tr>
<td>beta-Pinene</td>
<td>beta-Pinene</td>
<td>No</td>
<td>127-91-3</td>
<td>0.1 - 1.0</td>
</tr>
<tr>
<td>Gamma-Terpinene</td>
<td>1,4-Cyclohexadiene, 1-methyl-4-(1-methyllethenyl)</td>
<td>No</td>
<td>99-85-4</td>
<td>0.1 - 1.0</td>
</tr>
</tbody>
</table>

Additional information: Actual substance concentrations fall within the ranges stated. Maximum values do not necessarily represent the values present in the formula.

4. FIRST AID MEASURES

Description of first aid measures

Eye contact: Rinse with plenty of water. Get medical attention immediately if irritation persists.

Skin contact: Rinse with plenty of water. Call a physician if irritation develops and persists.

Ingestion: Rinse mouth. Drink 1 or 2 glasses of water. Do NOT induce vomiting. Get medical attention immediately if symptoms occur.

Inhalation: Move to fresh air. If symptoms persist, call a physician.

Most important symptoms/effects, acute and delayed: May cause eye irritation

Indication of any immediate medical attention and special treatment needed

Notes to Physician: Treat symptomatically.

5. FIRE-FIGHTING MEASURES

Suitable extinguishing media: Dry chemical, CO2, alcohol-resistant foam or water spray.

Unsuitable Extinguishing Media: None.

Special hazard: None known.

Special protective equipment for fire-fighters: As in any fire, wear self-contained breathing apparatus pressure-demand, MSHA/NIOSH (approved or equivalent) and full protective gear.
Specific hazards arising from the chemical

None.

6. ACCIDENTAL RELEASE MEASURES

Personal precautions, protective equipment and emergency procedures

Personal precautions Use personal protective equipment as required. Do not get in eyes, on skin, or on clothing.

Advice for emergency responders Use personal protective equipment as required.

Environmental precautions Should not be released into the environment

Methods and material for containment and cleaning up

Methods for containment Absorb with earth, sand or other non-combustible material and transfer to containers for later disposal. Prevent further leakage or spillage if safe to do so.

Methods for cleaning up Contain spillage, and then collect with non-combustible absorbent material, (e.g. sand, earth, diatomaceous earth, vermiculite) and place in container for disposal according to local / national regulations (see section 13).

7. HANDLING AND STORAGE

Precautions for safe handling

Advice on safe handling Use personal protective equipment as required. Keep container closed when not in use. Never return spills in original containers for re-use. Keep out of the reach of children.

Conditions for safe storage, including any incompatibilities

Storage Conditions Keep containers tightly closed in a dry, cool and well-ventilated place.

Incompatible products None known.

8. EXPOSURE CONTROLS/PERSONAL PROTECTION

Control parameters

Exposure Guidelines No exposure limits noted for ingredient(s).

No relevant exposure guidelines for other ingredients

Appropriate engineering controls

Engineering Measures Distribution, Workplace and Household Settings: Ensure adequate ventilation

Product Manufacturing Plant (needed at Product-Producing Plant ONLY): Where reasonably practicable this should be achieved by the use of local exhaust ventilation and good general extraction

Personal Protective Equipment

Eye Protection Distribution, Workplace and Household Settings: No special protective equipment required
Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Use appropriate eye protection

Hand Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Protective gloves

Skin and Body Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
Wear suitable protective clothing

Respiratory Protection
Distribution, Workplace and Household Settings:
No special protective equipment required

Product Manufacturing Plant (needed at Product-Producing Plant ONLY):
In case of inadequate ventilation wear respiratory protection

### 9. PHYSICAL AND CHEMICAL PROPERTIES

<table>
<thead>
<tr>
<th>Property</th>
<th>Values</th>
<th>Remarks</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state</td>
<td>Liquid</td>
<td></td>
</tr>
<tr>
<td>Appearance</td>
<td>Clear</td>
<td></td>
</tr>
<tr>
<td>Odor</td>
<td>Scented, Lemon</td>
<td></td>
</tr>
<tr>
<td>Odor threshold</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>pH (as aqueous solution)</td>
<td>5</td>
<td></td>
</tr>
<tr>
<td>Melting point / freezing point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Boiling point / boiling range</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flash point</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Evaporation rate</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Flammability Limit in Air</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Upper flammability or explosive limits</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Lower flammability or explosive limits</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor pressure</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Vapor density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Relative density</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Water solubility</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Partition coefficient</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Autoignition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>Viscosity</td>
<td>No information available</td>
<td></td>
</tr>
<tr>
<td>VOC Content (%)</td>
<td>Products comply with US state and federal regulations for VOC content in consumer products.</td>
<td></td>
</tr>
</tbody>
</table>

### 10. STABILITY AND REACTIVITY

Reactivity
None under normal use conditions.

Stability
Stable under normal conditions.

Hazardous polymerization
Hazardous polymerization does not occur.

Hazardous Reactions
None under normal processing.
Conditions to Avoid None under normal processing.

Incompatible materials None in particular.

Hazardous decomposition products None under normal use conditions.

<table>
<thead>
<tr>
<th>Product Information</th>
</tr>
</thead>
<tbody>
<tr>
<td>Information on likely routes of exposure</td>
</tr>
<tr>
<td>Inhalation</td>
</tr>
<tr>
<td>Skin contact</td>
</tr>
<tr>
<td>Ingestion</td>
</tr>
<tr>
<td>Eye contact</td>
</tr>
</tbody>
</table>

Delayed and immediate effects as well as chronic effects from short and long-term exposure

| Acute toxicity | No known effect. |
| Skin corrosion/irritation | No known effect. |
| Serious eye damage/eye irritation | Irritating to eyes. |
| Skin sensitization | No known effect. |
| Respiratory sensitization | No known effect. |
| Germ cell mutagenicity | No known effect. |
| Neurological Effects | No known effect. |
| Reproductive toxicity | No known effect. |
| Developmental toxicity | No known effect. |
| Teratogenicity | No known effect. |

| Component Information |

<table>
<thead>
<tr>
<th>Chemical name</th>
<th>CAS No</th>
<th>Oral LD50</th>
<th>Dermal LD50</th>
<th>Inhalation LC50</th>
</tr>
</thead>
<tbody>
<tr>
<td>D-Glucopyranose, oligomeric, decyl octyl glycosides</td>
<td>68515-73-1</td>
<td>&gt; 2000 mg/kg bw (OECD 423)</td>
<td>&gt; 2000 mg/kg bw (//OECD 402)</td>
<td>-</td>
</tr>
<tr>
<td>Sodium Lauryl Sulfate</td>
<td>68585-47-7</td>
<td>&gt; 2000 mg/kg ( Rat )</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Lauramidopropyl Betaine</td>
<td>4292-10-8</td>
<td>2335 mg/kg bw (//OECD 401)</td>
<td>&gt; 620 mg/kg bw (OECD 402)</td>
<td>-</td>
</tr>
<tr>
<td>Citrus Limon (Lemon) Peel Oil</td>
<td>8008-56-8</td>
<td>= 2840 mg/kg ( Rat )</td>
<td>-</td>
<td>-</td>
</tr>
<tr>
<td>Limonene</td>
<td>5989-27-5</td>
<td>= 4400 mg/kg ( Rat ) = 5200 mg/kg ( Rat ) = 5300 mg/kg ( Rat )</td>
<td>&gt; 5 g/kg ( Rabbit )</td>
<td>-</td>
</tr>
<tr>
<td>beta-Pinene</td>
<td>127-91-3</td>
<td>&gt; 5000 mg/kg ( Rat )</td>
<td>&gt; 5000 mg/kg ( Rabbit )</td>
<td>-</td>
</tr>
<tr>
<td>Gamma-Terpinene</td>
<td>99-85-4</td>
<td>= 3650 mg/kg ( Rat )</td>
<td>-</td>
<td>-</td>
</tr>
</tbody>
</table>

12. ECOLOGICAL INFORMATION

Ecotoxicity
The product is not expected to be hazardous to the environment.

Persistence and degradability No information available.

Bioaccumulative potential No information available.
Mobility
No information available.

Other adverse effects
No information available.

13. DISPOSAL CONSIDERATIONS

Waste treatment methods

Waste from Residues/Unused Products
Disposal should be in accordance with applicable regional, national and local laws and regulations.

Contaminated packaging
Disposal should be in accordance with applicable regional, national and local laws and regulations.

California Hazardous Waste Codes
331

(non-household setting)

14. TRANSPORT INFORMATION

DOT
Not regulated

IMDG
Not regulated

IATA
Not regulated

15. REGULATORY INFORMATION

U.S. FEDERAL REGULATIONS

CERCLA
This material, as supplied, does not contain any substances regulated as hazardous substances under the Comprehensive Environmental Response Compensation and Liability Act (CERCLA) (40 CFR 302) or the Superfund Amendments and Reauthorization Act (SARA) (40 CFR 355). There may be specific reporting requirements at the local, regional, or state level pertaining to releases of this material.

Clean Air Act, Section 112 Hazardous Air Pollutants (HAPs) (see 40 CFR 61)
This product does not contain any substances regulated as hazardous air pollutants (HAPS) under Section 112 of the Clean Air Act Amendments of 1990.

Clean Water Act
This product does not contain any substances regulated as pollutants pursuant to the Clean Water Act (40 CFR 122.21 and 40 CFR 122.42).

California Proposition 65
This product is not subject to warning labeling under California Proposition 65.

U.S. State Regulations (RTK)
This product does not contain any substances regulated by state right-to-know regulations.

International Inventories

United States
All intentionally-added components of this product(s) are listed on the US TSCA Inventory

Canada
This product is in compliance with CEPA for import by P&G

Legend
United States Toxic Substances Control Act Section 8(b) Inventory (TSCA)
CEPA  - Canadian Environmental Protection Act

16. OTHER INFORMATION

HMIS

NFPA
Issuing Date: 06-Jan-2021
Revision date 06-Jan-2021

Disclaimer.
The information provided in this 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

End of Safety Data Sheet