SECTION 1: Identification of the substance/mixture and of the company/undertaking

1.1. Product identifier

- **Product form**: Mixture, liquid gel
- **Product name**: Celeste Oven Cleaner
- **Product group**: Trade product
- **Product code**: LB-86000G/1
- **Part number**: SP-83000 series

1.2. Relevant identified uses of the substance or mixture and uses advised against

1.2.1. Relevant identified uses

**Use of the substance/preparation**: Cleaning agent

1.2.2. Uses advised against

No data available

1.3. Details of the supplier of the safety data sheet

**Distributor:** Aviall Australia Pty. Ltd.

- **Address**: 20-22 Lindaway Place, Tullamarine
- **Phone**: 61-3-9339-3000
- **Fax**: 61-3-9338-9773
- **Tel**: +44 (0) 1189 637930
- **E-mail**: melbourne@aviall.com

**Manufacturer:** Celeste Industries Corporation

- **Address**: 8221 Teal Drive, Suite 405, Easton, Maryland 21601 (USA)
- **Phone**: (410) 822-5775
- **Fax**: International: 00 (1) 410-822-5775
- **E-mail**: info@celestecorp.com

1.4. Emergency telephone number

**Emergency contact number**: For Chemical Emergency, Spill, Leak, Fire, Exposure or Accident call CHEMTREC (24 hours) within USA and CANADA: 1-800-424-9300

Outside USA and Canada (collect call accepted): 1-703-527-3883

SECTION 2: Hazards identification

2.1. Classification of the mixture

Classification according to CLP Regulation (EC) No 1272/2008

- Not classified as hazardous
- **Adverse physicochemical, human health and environmental effects**
  - Not classified as dangerous for use/supply

2.2. Label elements

Classification according to CLP Regulation (EC) No 1272/2008

- No marking required

2.3. Other hazards

No additional information available

SECTION 3: Composition/information on ingredients

3.1. Substances

Not applicable

3.2. Mixtures

<table>
<thead>
<tr>
<th>Name</th>
<th>Product identifier</th>
<th>%</th>
<th>Classification according to Regulation (EC) No. 1272/2008 [CLP]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Quaternary ammonium compounds, coco alkylbis(hydroxyethyl)methyl, ethoxylated, chlorides</td>
<td>CAS #61791-10-4 EC# 612-393-1</td>
<td>&lt; 1.0%</td>
<td>Eye Dam. 1, H318 Aquatic Chronic 2, H411</td>
</tr>
<tr>
<td>Fatty alcohol polyglycol ether</td>
<td>CAS #127036-24-2</td>
<td>1-2%</td>
<td>Eye Dam. 1, H318 Acute Tox. 4, H302</td>
</tr>
</tbody>
</table>

For a full text of phrases, see section 16
SECTION 4: First aid measures

4.1. Description of first aid measures

First-aid measures after inhalation: If respiratory irritation occurs upon inhalation, remove to fresh air. Seek medical attention if symptoms develop or persist.

First-aid measures after skin contact: If splashed or spilled on skin, rinse with plenty of water.

First-aid measures after eye contact: Immediately flush eyes thoroughly with water for at least 15 minutes.

First-aid measures after ingestion: Seek medical attention immediately. If the person is fully conscious, make him/her drink water. Never give an unconscious person anything to drink. Do not induce vomiting.

4.2. Most important symptoms and effects, both acute and delayed

Symptoms/injuries after inhalation: Inhalation of mist or aerosol may cause irritation to nose and throat.

Symptoms/injuries after skin contact: Repeated or prolonged direct skin contact may cause irritation or drying of skin.

Symptoms/injuries after eye contact: May cause irritation to the eyes.

Symptoms/injuries after ingestion: May cause irritation to the respiratory tract and to other mucous membranes.

4.3. Indication of any immediate medical attention and special treatment needed

Treat symptomatically.

SECTION 5: Firefighting measures

5.1. Extinguishing media

Suitable extinguishing media: Water spray, foam, dry powder or CO₂.

Unsuitable extinguishing media: None known.

5.2. Special hazards arising from the substance or mixture

Fire hazard: Non combustible

Reactivity: Stable under normal conditions of use.

5.3. Advice for firefighters

Protective equipment for firefighters: Wear proper protective equipment including self-contained breathing apparatus.

SECTION 6: Accidental release measures

6.1. Personal precautions, protective equipment and emergency procedures

General measures: Eliminate all ignition sources if safe to do so. Ensure adequate ventilation. Avoid contact with skin and eyes.

6.1.1. For non-emergency personnel

Protective equipment: Chemical resistant gloves as needed. Use splash goggles to prevent eye contact as needed.

6.1.2. For emergency responders

Protective equipment: Chemical resistant gloves. Use splash goggles when eye contact due to splashing is possible.

6.2. Environmental precautions

No special requirements

6.3. Methods and material for containment and cleaning up

Methods for cleaning up: Small quantities of liquid spill: take up in non-combustible absorbent material and shovel into container for disposal. For large spills, dike with dirt, then remove by vacuum truck for disposal.

6.4. Reference to other sections

Refer to sections 8 and 13.

SECTION 7: Handling and storage

7.1. Precautions for safe handling

Precautions for safe handling: Avoid contact with skin and eyes.

Hygiene measures: Handle in accordance with good industrial hygiene and safety practice.

7.2. Conditions for safe storage, including any incompatibilities

Technical measures: Provide adequate ventilation.

Storage condition(s): Store in dry, cool, well-ventilated area; avoid freezing.

7.3. Specific end use(s)

No data available

SECTION 8: Exposure controls/personal protection

8.1. Control parameters

No data available
8.2. Exposure controls

**Appropriate engineering controls**: Ensure adequate ventilation.

**Personal protective equipment**: Not normally required for general cleaning and/or use. For prolonged use to minimize contact - Chemical resistant gloves; protective eye wear.

**Hand protection**: Chemical resistant gloves.

**Eye protection**: Wear protective eye ware.

**Skin and body protection**: Plastic apron to protect clothing. Wear suitable protective clothing.

**Respiratory protection**: Normally not required.

---

**SECTION 9: Physical and chemical properties**

9.1. Information on basic physical and chemical properties

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Physical state</strong></td>
<td>Liquid</td>
</tr>
<tr>
<td><strong>Appearance</strong></td>
<td>Transparent gel</td>
</tr>
<tr>
<td><strong>Colour</strong></td>
<td>Amber, light yellow</td>
</tr>
<tr>
<td><strong>Odour</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Odour threshold</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>pH</strong></td>
<td>10.5 – 11.5</td>
</tr>
<tr>
<td><strong>Relative evaporation rate (butylacetate=1)</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Melting point</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Freezing point</strong></td>
<td>32 F</td>
</tr>
<tr>
<td><strong>Boiling point</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Flash point</strong></td>
<td>None</td>
</tr>
<tr>
<td><strong>Self ignition temperature</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Decomposition temperature</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Flammability (solid, gas)</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Vapour pressure</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Relative vapour density at 20 °C</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Relative density</strong></td>
<td>0.95 - 1.05</td>
</tr>
<tr>
<td><strong>Solubility</strong></td>
<td>Miscible in water</td>
</tr>
<tr>
<td><strong>Log Pow</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Log Kow</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Viscosity, kinematic</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Viscosity, dynamic</strong></td>
<td>No data available</td>
</tr>
<tr>
<td><strong>Explosive properties</strong></td>
<td>Not explosive</td>
</tr>
<tr>
<td><strong>Oxidising properties</strong></td>
<td>Not oxidizing</td>
</tr>
<tr>
<td><strong>Explosive limits</strong></td>
<td>No data available</td>
</tr>
</tbody>
</table>

9.2. Other information

No data available

---

**SECTION 10: Stability and reactivity**

10.1. Reactivity

Stable under normal conditions of use.

10.2. Chemical stability

Stable under normal conditions of use.

10.3. Possibility of hazardous reactions

None known.

10.4. Conditions to avoid

No data available

10.5. Incompatible materials

No data available

10.6. Hazardous decomposition products

None known.
### SECTION 11: Toxicological information

**11.1. Information on toxicological effects**

<table>
<thead>
<tr>
<th>Effect Type</th>
<th>Classification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Serious eye damage/irritation</td>
<td>Causes eye irritation</td>
</tr>
<tr>
<td>Respiratory or skin sensitisation</td>
<td>Not classified</td>
</tr>
<tr>
<td>Germ cell mutagenicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Carcinogenicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Reproductive toxicity</td>
<td>Not classified</td>
</tr>
<tr>
<td>Specific target organ toxicity (single exposure)</td>
<td>Not classified</td>
</tr>
<tr>
<td>Aspiration hazard</td>
<td>Not classified</td>
</tr>
</tbody>
</table>

### SECTION 12: Ecological information

**12.1. Toxicity**

No significant harmful effects anticipated.

**12.2. Persistence and degradability**

No additional information available

**12.3. Bioaccumulative potential**

Not expected to bio accumulate

**12.4. Mobility in soil**

The product is predicted to have high mobility in soil.

**12.5. Results of PBT and vPvB assessment**

No additional information available

**12.6. Other adverse effects**

No additional information available

### SECTION 13: Disposal considerations

**13.1. Waste treatment methods**

<table>
<thead>
<tr>
<th>Regional legislation (waste)</th>
<th>Dispose of contents/container to comply with applicable local, national and international regulations.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Waste disposal recommendations</td>
<td>Comply with local regulations for disposal.</td>
</tr>
</tbody>
</table>

### SECTION 14: Transport information

Not classified as dangerous for transport.

### SECTION 15: Regulatory information

**15.1. Safety, health and environmental regulations/legislation specific for the substance or mixture**

**15.1.1. EU-Regulations**

Contains no REACH candidate substance


**15.1.2. National regulations**

No data available

**15.2. Chemical safety assessment**

CSA has not been established

### SECTION 16: Other information

<table>
<thead>
<tr>
<th>Sources of Key data</th>
<th>SDS, ECHA.</th>
</tr>
</thead>
</table>

**Full text of phrases:**

- **H318** Causes series eye damage
- **H302** Acute toxicity, Category 4
- **H411** Toxic to aquatic life with long lasting effects.
This information contained herein is based on data considered accurate. However, no warranty is expressed or implied regarding the accuracy of these data or the results to be obtained from the use thereof. Celeste Industries Corporation assumes no responsibility for personal injury or property damage to vendors, users or third parties caused by the material. Such vendors or users assume all risks associated with the use of the material.