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

1.1. Product identifier
- **Product form**: Liquid, mixture
- **Product name**: Sani-Tank 8000N
- **Product group**: Trade product
- **Product code**: LB-GLYVAK/TS
- **Part number**: SP-8000N 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**: Toilet tank soaking and cleaning agent

1.2.2. Uses advised against
- **No data available**

1.3. Details of the supplier of the safety data sheet
- Celeste Industries Corporation
  - 8221 Teal Drive, suite 405
  - Easton, Maryland 21601 (USA)
  - Within USA: (410) 822-5775
  - 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 substance or 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
- This substance/mixture does not meet the PBT criteria of REACH, annex XIII.
- This substance/mixture does not meet the vPvB criteria of REACH, annex XIII.

SECTION 3: Composition/information on ingredients

3.1. Substances
- **Not applicable**

3.2. Mixtures
- **This mixture does not contain any substances to be mentioned according to the criteria of section 3.2 of REACH annex II**

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: Carbon dioxide (CO2), dry chemical powder, water spray.

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: For general cleaning and/or use, none required. Prolonged use to minimize contact - Chemical resistant gloves; protective eye wear may be worn for good industrial hygiene practices.
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>Physical state</td>
<td>Liquid</td>
</tr>
<tr>
<td>Appearance</td>
<td>Thin, clear</td>
</tr>
<tr>
<td>Colour</td>
<td>Amber, straw colored</td>
</tr>
<tr>
<td>Odour</td>
<td>None</td>
</tr>
<tr>
<td>Odour threshold</td>
<td>No data available</td>
</tr>
<tr>
<td>pH</td>
<td>&gt; 3</td>
</tr>
<tr>
<td>Melting point</td>
<td>No data available</td>
</tr>
<tr>
<td>Boiling point</td>
<td>100 °C</td>
</tr>
<tr>
<td>Flash point</td>
<td>None</td>
</tr>
<tr>
<td>Relative evaporation rate (butylacetate=1)</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Flammability (solid, gas)</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive limits</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Vapour pressure</td>
<td>No data available</td>
</tr>
<tr>
<td>Relative vapour density at 20 °C</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Relative density</td>
<td>No data available</td>
</tr>
<tr>
<td>Density</td>
<td>0.95 – 1.05</td>
</tr>
<tr>
<td>Solubility</td>
<td>Soluble in water</td>
</tr>
<tr>
<td>Log Pow</td>
<td>No data available</td>
</tr>
<tr>
<td>Log Kow</td>
<td>No data available</td>
</tr>
<tr>
<td>Self ignition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Decomposition temperature</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, kinematic</td>
<td>No data available</td>
</tr>
<tr>
<td>Viscosity, dynamic</td>
<td>No data available</td>
</tr>
<tr>
<td>Explosive properties</td>
<td>Not explosive</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

Acute toxicity: Not classified

Gly-Vak

<table>
<thead>
<tr>
<th>Test</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>LD50 oral rat</td>
<td>&gt; 10000 mg/kg</td>
</tr>
<tr>
<td>LD50 dermal rat</td>
<td>Not applicable – not absorbable through the skin</td>
</tr>
</tbody>
</table>

Skin corrosion/irritation: Not classified

pH: > 3
**Serious eye damage/irritation**: Not classified

**pH**: > 3

**Respiratory or skin sensitisation**: Not classified

**Germ cell mutagenicity**: Not classified

**Carcinogenicity**: Not classified

**Reproductive toxicity**: Not classified

**Specific target organ toxicity (single exposure)**: Not classified

**Specific target organ toxicity (repeated exposure)**: Not classified

**Aspiration hazard**: Not classified

### 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

No additional information available

#### 12.4. Mobility in soil

No additional information available

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

**Sani-Tank N**

This substance/mixture does not meet the PBT criteria of REACH, annex XIII.

This substance/mixture does not meet the vPvB criteria of REACH, annex XIII.

#### 12.6. Other adverse effects

No additional information available

### SECTION 13: Disposal considerations

#### 13.1. Waste treatment methods

Regional legislation (waste): Dispose of contents/container to comply with applicable local, national and international regulations.

Waste disposal recommendations: Comply with local regulations for disposal.

### 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

Sources of Key data: SDS, ECHA.

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