### I. IDENTIFICATION

PRODUCT NAME: Laidlaw Ovation  
CHEMICAL NAME: Laundry Detergent with Enzyme  
CAS NUMBER: Mixture  
EMERGENCY TELEPHONE NUMBER: (618) 524-9394

### II. COMPONENTS AND HAZARD INFORMATION

<table>
<thead>
<tr>
<th>HAZARDOUS COMPONENT</th>
<th>CAS NO. OF COMPONENT</th>
<th>TLV OF COMPONENT</th>
<th>OSHA PEL</th>
<th>APPROXIMATE CONCENTRATION</th>
</tr>
</thead>
<tbody>
<tr>
<td>Sodium Metasilicate Anhydrous</td>
<td>6834-92-0</td>
<td>Not established</td>
<td>Not established</td>
<td>12.00%</td>
</tr>
</tbody>
</table>

D.O.T. Hazard Classification: Liquid, Non-Hazardous

### III. PHYSICAL DATA

<table>
<thead>
<tr>
<th>Boiling Point</th>
<th>Not applicable</th>
<th>Vapor Density</th>
<th>Not applicable</th>
</tr>
</thead>
<tbody>
<tr>
<td>Vapor Pressure</td>
<td>Not applicable</td>
<td>Percent Volatiles</td>
<td>Not applicable</td>
</tr>
<tr>
<td>Specific Gravity</td>
<td>1.1</td>
<td>Evaporation Rate</td>
<td>Not applicable</td>
</tr>
</tbody>
</table>

### IV. FIRE AND EXPLOSION DATA

<table>
<thead>
<tr>
<th>Flash Point (°F-TCC)</th>
<th>Not applicable</th>
<th>Extinguishing Media</th>
<th>Foam, water spray, dry chemical or carbon dioxide.</th>
</tr>
</thead>
<tbody>
<tr>
<td>Special Firefighting Procedures</td>
<td>Not applicable.</td>
<td>Unusual Fire &amp; Explosion Hazards</td>
<td>Not applicable.</td>
</tr>
<tr>
<td>National Fire Protection Association (NFPA) - Hazard Identification</td>
<td>Health 2</td>
<td>Flammability 0</td>
<td>Reactivity 0</td>
</tr>
</tbody>
</table>

### V. HEALTH HAZARD DATA

**Effects of Overexposure:**

- **Eyes:** Dust may cause mild irritation. Dry product can cause permanent eye damage if not treated.
- **Skin:** None determined.  
- **Breathing:** No data available to indicate that airborne dust is a health hazard.  
- **Swallowing:** No significant hazard.
First Aid Procedures:

Swallowing: Do not induce vomiting. Give large quantities of water or milk. Obtain medical attention.

Skin: Wash with water. Remove contaminated clothing and wash before reuse.

Inhalation: Remove person to fresh air. Obtain medical attention if symptoms are present.

Eyes: Flush with large amounts of water for 15 minutes. Obtain medical attention.

Health studies have shown that health risks vary from person to person. As a precaution exposure to liquids, vapors, misty fumes or dust should be minimized.

VI. REACTIVITY DATA

Hazardous Polymerization: Will not occur.
Stability: Stable.
Incompatibility: None known.
Hazardous Decomposition Products: None known.

VII. SPILL OR LEAK PROCEDURES

Steps to be taken in case material is released or spilled:
If material is spilled, sweep into suitable disposal drum or container and then flush area with water. Dispose of in accordance to all local, state, and federal regulations.

VIII. PROTECTION AND PRECAUTIONS

Respiratory Protection: NIOSH approved respirator for particulates. Ventilate as needed.

Ventilation: General mechanical ventilation or local exhaust.
Protective Gloves: Normal work gloves are adequate.
Eye Protection: Safety glasses or goggles should be worn in dusty areas.
Other Protective Equipment: Protective clothing may be worn in dusty areas, but is not normally needed.

STORE IN COOL, DRY, AND WELL VENTILATED AREA. PROTECT FROM HUMIDITY.
STORE AWAY FROM ACIDS. KEEP CONTAINERS TIGHTLY CLOSED.

IX. PRECAUTIONS OR OTHER COMMENTS

Precautions to be taken in handling and storing: Maintain good housekeeping. Avoid contact with eyes. Wash thoroughly after handling. Use with adequate ventilation.
The information and recommendations accumulated herein are to the best of Laidlaw’s knowledge and belief, accurate and reliable as of the date issued. Laidlaw does not warrant or guarantee their accuracy or reliability, and shall not be liable for any loss or damage arising out of the use thereof.
HMIS and NFPA recommended ratings are based upon the criteria supplied by the developers of these rating systems together with Laidlaw’s interpretation of the available data.