SAFETY DATA SHEET

1. **Chemical Product and Supplier Identification**

Product Name: Oxypower

Recommended use: Oxidized powdered bleach for commercial laundry purposes.

Manufacturer: Shangyu Jiehua Chemical Co., Ltd.
Sanpeng Bridge, Baiguan Town
Shangyu City, Zhejiang Province, China 312351

USA Branch:
Kingsfield Inc./Shangyu Chemical USA
1 Dewolf Rd. Suite 210
Old Tappan, NJ 07675
Tel: 201-767-0414

Emergency contact information:
CHEMTREC Customer Service
Tel: 1-800-262-8200 (within the U.S.)
Tel: +1 703-741-5500 (from anywhere in the world)
Email: chemtrec@chemtrec.com

2. **Hazards Identification**

Potential Health Effects:

<table>
<thead>
<tr>
<th>Health Effect</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td>Eye or respiratory irritation.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Slightly irritating to the respiratory system.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>Moderate to severe eye irritation</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Prolonged or repeated skin contact may cause irritation</td>
</tr>
<tr>
<td>Ingestion</td>
<td>May cause burning in mouth, throat and stomach; nausea, vomiting and diarrhea. The esophageal lining may be damaged due to the potential of the product to be corrosive</td>
</tr>
</tbody>
</table>

3. **Composition/Information on Ingredients**

<table>
<thead>
<tr>
<th>CAS No.</th>
<th>Chemical Name</th>
<th>Range (%)</th>
</tr>
</thead>
<tbody>
<tr>
<td>15630-89-4</td>
<td>Sodium Percarbonate</td>
<td>55</td>
</tr>
<tr>
<td>497-19-8</td>
<td>Na2CO3 34%, AEO-9, Savinse, JFC</td>
<td>30</td>
</tr>
</tbody>
</table>

4. **First-Aid Measures**

<table>
<thead>
<tr>
<th>Health Effect</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>General</td>
<td>Ensure an eye bath and safety shower are available and ready for use.</td>
</tr>
<tr>
<td>Inhalation</td>
<td>Remove to fresh air. If irritation or breathing difficulty develops, get medical advice.</td>
</tr>
<tr>
<td>Eye Contact</td>
<td>Remove contact lenses. Rinse a gentle strew of lukewarm water for 15 minutes, holding eyelids open. Get immediate medical advice.</td>
</tr>
<tr>
<td>Skin Contact</td>
<td>Remove contaminated clothing and rinse skin with water for 15 minutes. If irritation develops, get medical advice. Launder contaminated clothing before reuse.</td>
</tr>
</tbody>
</table>
Ingestion: If victim is a child, give 4-8 ounces of water. For adults, give 8-12 ounces of water. Do not induce vomiting. Get immediate medical advice.

5. Fire-Fighting Measures

- Flash Point: Not applicable
- Flammable Limit: Not applicable
- Auto Ignition Temperature: Does not self ignite
- Extinguishing Media: Treat for surrounding area
- Explosion Data: None
- Fire and explosion hazards: None

6. Accidental Release Measures

- Person protective equipment: Respirator, gloves, goggles and/or face shield as needed
- Material release or spill: Contain/dike spill to prevent environmental release

7. Handling/Storage

- Storage: Keep out of reach of children. Store in a cool, dry place.
- Precautions during handling and storage: Keep out of reach of children.

8. Exposure Controls/Personal Protection

- Exposure Limits: Not determined
- Engineering Controls: Minimize inhalation exposure
- Eye Protection: Glasses/goggles
- Protective Clothing: Rubber gloves
- Respiratory Protection: NIOSH approved respiratory protection
- Other PPE: As required by employer code

9. Physical and Chemical Properties

- Appearance: White powder
- Odor: None
- Physical state: Powder
SAFETY DATA SHEET

**Boiling Point:** Not applicable

**Vapor Pressure:** Not applicable

**Vapor Density:** Not applicable

**Solubility in Water:** Complete

**Evaporation rate:** Not applicable

**pH:** 10-11.5 (1% solution)

**Viscosity:** Not applicable

**Melting point:** Not applicable

**% volatile by volume:** Not applicable

**Partition coefficient:** Not applicable

**Coefficient of water/oil distribution:** Not applicable

**Specific gravity:** Not applicable

**Cloud point:** Not applicable

**Freezing point:** Not applicable

10. **Stability and Reactivity**

**Stability:** Stable

**Incompatibility:** None

**Conditions to avoid:** Keep cool and dry

**Hazardous decomposition:** None

**Hazardous polymerization:** Will not occur

11. **Toxicological Properties**

**Acute oral toxicity:** Not determined

**Carcinogenicity:** Not determined

**Reproductive toxicity:** Not determined

**Teratogenicity:** Not determined

**Mutagenicity:** Not determined
Toxicologically synergistic: Not determined

12. Ecological Information

Persistence and degradation: Not determined
Toxicity: Not determined
Other: Not determined

13. Disposal Considerations

Disposal method: Follow local, state and federal regulations.
Container disposal: Follow local, state and federal regulations.

14. Transport Information

DOT Proper Shipping Name: Not hazardous
DOT Hazard Class: Not applicable
UN Number: Not applicable
Packing Group: Not applicable
DOT Technical Name: Not applicable
Hazard Subclass: Not applicable
Other Transport Information: Not hazardous for transport

15. Regulatory Information

TSCA: All components are listed
DSL: Not determined
WHMIS Classification: Not determined
CERCLA and SARA: Contains no listed components

16. Other Information

Disclaimer: The data in this Safety Data Sheet is believed to be correct. However, since conditions of use are outside our control it should not be taken as a warranty of representation for which Shangyu Jiehua Chemical assumes legal responsibility. This information is provided solely for your consideration, investigation, and verification.

Effective Date: March 1, 2015