1. Product and Company Information

Product Trade Name: **Stabiotic™ Mist Probiotic Environmental Control (PEC)**
Product Use: **For broad use environmental and odor control**

Product Dilution Information: **Variable depending environment and odour severity**
For Product Number(s)/SKU: **36038** (**& container size is added after the SKU#**)

CHRISAL GROUP, Inc. 2015 Viscount Row, Orlando, FL 32809    SDS Up-dated: 2015-05-14
Emergency Telephone: 407-703-7915   Email: info@ChrisalUSA.com

2. Composition/Information on Ingredients:

<table>
<thead>
<tr>
<th>Components</th>
<th>CAS No.</th>
<th>% by weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>Stabiotic™ Bacterial strains</td>
<td>N/A</td>
<td>1-10%</td>
</tr>
</tbody>
</table>

3. Hazards Identification:

Emergency Overview: **NO KNOWN HEALTH HAZARDS.**
This product is not hazardous under normal or known conditions

Potential Health Effects:
- Eyes: **NON IRRITANT, NON-TOXIC**
- Skin: **NON-IRRITANT, NON-TOXIC**
- Inhalation: **NON-IRRITANT, NON-TOXIC**

4. First Aid Measures:
Not expected to require first aid measures.

5. Fire Fighting Measures:
No significant hazards. Non-combustible.

6. Accidental Release Measures:
No significant hazards. Flush/dilute reside with water

7. Handling and Storage:
Keep only in the original container in a cool, well ventilated space. Keep container closed when not in use.
Avoid unnecessary exposure and keep out of the reach of children. Do not swallow.
Do not freeze. Store above 5°C (40°F).
Do not store in direct sunlight or at temperatures exceeding 40 degrees C. (100°F).
8. Exposure Control/Personal Protection:
No significant hazards. When using do not eat, drink, or smoke

9. Physical and Chemical Properties:

<table>
<thead>
<tr>
<th>Property</th>
<th>Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Physical state @ 20°C/ 68°F</td>
<td>Liquid</td>
</tr>
<tr>
<td>Colour</td>
<td>Colourless to light yellow</td>
</tr>
<tr>
<td>Odour</td>
<td>Characteristic. No added perfumes or fragrances.</td>
</tr>
<tr>
<td>pH value</td>
<td>6.5</td>
</tr>
<tr>
<td>Boiling point</td>
<td>100° (212°F)</td>
</tr>
<tr>
<td>Flashpoint</td>
<td>None. This product is non-combustible.</td>
</tr>
<tr>
<td>Density [g/l]</td>
<td>1</td>
</tr>
<tr>
<td>Vapour pressure @ 20°C/ 68°F</td>
<td>2332</td>
</tr>
<tr>
<td>VOC % by weight at minimum dilution</td>
<td>None present</td>
</tr>
</tbody>
</table>

10. Stability and Reactivity:
No hazardous reactions under normal conditions

11. Toxicological Information:
Rat oral LD50 [mg/kg] : >2000 mg/kg. No strain of Chrsal bacteria is known to induce any acute oral, dermal and inhalation toxicity, dermal irritation, eye irritation and skin sensitivity. Supplier records indicate that there are no incidences of respiratory illness or skin infection traceable to production cultures. No adverse health effects have been reported from the use of any Chrsal probiotic bacteria products. As an added safeguard, all production cultures are susceptible to a range of commonly used antibiotics.

12. Ecological Information:
Chrslal Bacteria are approved by Association of American Feed Control Officials for ingestion.
The product is Readily Biodegradable per OECD standards.

13. Disposal Considerations:
Dispose in a safe manner in accordance with local/national regulations.

14. Transport Information:
No restrictions. Keep out of direct sunlight. Keep away from ionizing radiation.

15. Regulatory Information: None.

16. Other Information:
Chrslal products contain performance-beneficial StaBiotic™ bacteria that are not genetically altered in any way. All strains are designated “Group 1”, the lowest risk category, according to the WHO - World Health Organization, and none are considered pathogenic, nor ‘hazardous’, according to Council Directive 2000/54/EC.