### BISMUTH OXYCHLORIDE PEARLLESCEINT

<table>
<thead>
<tr>
<th>Code No.</th>
<th>SCN No.</th>
<th>CAS No.</th>
<th>Effective Date</th>
<th>Product Manager</th>
<th>Rev. No.</th>
<th>Approved By</th>
</tr>
</thead>
<tbody>
<tr>
<td>BOPOSF</td>
<td>3665</td>
<td>7787-59-9</td>
<td>December 4, 2015</td>
<td>NSG</td>
<td>Original</td>
<td>CDS</td>
</tr>
</tbody>
</table>

**CHARACTERISTICS:**
- Pearlescent flake that is insoluble in water and alcohol. It is soluble in HCl and HNO₃.
- Average particle size is 6 microns.

**SPECIFICATIONS:**
- Assay Bi (on dry product): 79.0-81.0%
- Assay Cl (on dry product): 12.0-14.0%
- Loss on drying: 0.5% max
- Arsenic (As): 5 ppm max
- Copper (Cu): 5 ppm max
- Lead (Pb): 10 ppm max
- Silver (Ag): 15 ppm max
- Sodium (Na): 0.3% max

**PACKAGING:**
- 25 kg fiber drums

**SHELF LIFE AND STORAGE INSTRUCTIONS:**
- 4 year shelf life.
- Store is a cool and dry place.