### Product Information

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCT0412</td>
<td>500G</td>
</tr>
</tbody>
</table>

### Technical Specification

- **Colour of powder**: Cream to brownish yellow
- **Nature**: Homogenous
- **Consistency**: Free flowing powder
- **Solubility**: Freely soluble in distilled/purified water producing slight haziness
- **Clarity**: 1% w/v aqueous solution remains clear without haziness after autoclaving at 15 lbs pressure (121°C) for 15 minutes.
- **pH**: 5.50 - 7.50
- **Cultural response**: Cultures conditions - Incubation period (5wks), Relative humidity (60±2%), Temperature (25±2°C), Photoperiod Day: Night in hours (16:8)
- **Shoot culture**: No structural deformity observed.
- **Callus culture**: No necrotic tissues, actively growing callus, no toxicity to callus.
- **Protein**: >=5.0%
- **Carbohydrate Content**: >=70.0%
- **Loss on drying (105°C; 1 h)**: <=5.0%

### Risk and Safety Information

- **Storage Temperature**: Store below 30°C

### Transport Information

- **ADR/RID**: Not Dangerous Goods
- **IMDG**: Not Dangerous Goods
- **IATA**: Not Dangerous Goods