### Product Information

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
</tr>
</thead>
<tbody>
<tr>
<td>PCT0114</td>
<td>100G</td>
</tr>
<tr>
<td>PCT0114</td>
<td>500G</td>
</tr>
</tbody>
</table>

#### Product Information

- **Product Code**: PCT0114
- **Product Name**: Molybdenum trioxide, Plant Culture Tested
- **Molecular Formula**: MoO₃
- **Molecular Weight**: 143.94
- **CAS No.**: 1313-27-5
- **EC No.**: 215-204-7
- **HS Code**: 2825 70 00
- **Shelf Life**: 4 years

#### Technical Specification

- **Appearance**: White to pale yellow to green or grey coloured powder
- **Solubility**: Very slightly soluble in water. Soluble in concd. mineral acids and in solution of alkali hydroxide

#### Chloride (Cl)
- <=0.002%

#### Ammonium (NH₄)
- <=0.005%

#### Lead (Pb)
- <=0.001%

#### Iron (Fe)
- <=0.0005%

#### Sulphate (SO₄)
- <=0.005%

#### Copper (Cu)
- <=0.0005%

#### Assay
- min. 99.50 %

#### GHS Safety Information

- **Hazard Statement(s)**: H319-H335-H351
- **Precautionary Statement(s)**: P261-P281-P305+P351+P338
- **Signal Word**: Warning

#### Risk and Safety Information

- **R-Phrase(s)**: 36/37-40
- **S-Phrase(s)**: 22-36/37
- **WGK**: 3
- **RTECS**: QA4725000
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**: 

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Fax:+91-022-6147 1920  
Gram : STERILITY, email : info@himedialabs.com. Visit us at our website: www.himedialabs.com

The information contained herein is believed to be accurate and complete. However no warranty or guarantee whatsoever is made or is to be implied with respect to such information or with respect to any product, method or apparatus referred to herein.
### Product Information

| Marine Pollutant | : No |
| ADR/RID          | : Not dangerous goods |
| IMDG             | : Not dangerous goods |
| IATA             | : Not dangerous goods |