PCT0017  Calcium chloride anhydrous, Plant Culture tested

<table>
<thead>
<tr>
<th>Product Number</th>
<th>Packing</th>
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<tr>
<td>PCT0017</td>
<td>500G</td>
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**Product Information**

- **Product Code**: PCT0017
- **Product Name**: Calcium chloride anhydrous, Plant Culture tested
- **Molecular Formula**: CaCl$_2$
- **Molecular Weight**: 110.98
- **CAS No.**: 10043-52-4
- **EC No.**: 233-140-8
- **HS Code**: 2827 20 00
- **Shelf Life**: 4 years

**Technical Specification**

- **Appearance**: White hygroscopic crystals or powder or granules or lumps
- **Solubility**: 33.3 mg soluble in 1 mL of water
- **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, actively growing shoots, no toxicity to shoots
  - **Callus culture**: No necrotic tissues, actively growing callus, no toxicity to callus
- **Assay (EDTA Titration)**: 93.00 - 102.00%

**GHS Safety Information**

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

**Risk and Safety Information**

- **R-Phrase(s)**: 36
- **S-Phrase(s)**: 22-24
- **WGK**: 1
- **RTECS**: EV9800000
- **Storage Temperature(°C)**: Store below 30°C
- **Hazard Symbol(s)**

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.
## Transport Information

<table>
<thead>
<tr>
<th>Marine Pollutant</th>
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<tr>
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<td>:</td>
<td>Not Dangerous Goods</td>
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<tr>
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<tr>
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