

**PCT0904 CleriGel™ T  
Plant Culture Tested**

**Product Number Packing**

---

PCT0904	: 100G
PCT0904	: 500G
PCT0904	: 1KG

**Product Information**

---

Product Code	: PCT0904
Product Name	: CleriGel™ T; Plant Culture Tested
Synonym	: Gellan gum
CAS No.	: 71010-52-1
EC No.	: 275-117-5
HS Code	: 3913 90 00
Shelf Life	: 4 years

**Technical Specification**

---

Appearance	: White to off-white coloured, homogeneous, free flowing powder
Solubility	: Freely soluble in water at temperatures above 85°C
Colour	: Colourless to off white
Clarity	: Clear to slight hazy gel
Reaction	: Reaction of 0.2% w/v aqueous solution at 25°C
pH	: min. 5.50 max. 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, actively growing shoots, no toxicity to shoots
Callus culture	: No necrotic tissues, actively growing callus, no toxicity to callus
Loss on drying	: <= 15.0%
Recommendation	: Recommended for research and commercial micropropagation

**Risk and Safety Information**

---

WGK	: 2
Storage Temperature(°C)	: Store below 30°C

**Transport Information**

---

Marine Pollutant	: No
ADR/RID	: Not Dangerous Goods
IMDG	: Not Dangerous Goods
IATA	: Not Dangerous Goods