

# Product Information

# PCT0903 CleriGel<sup>TM</sup>

# **Plant Culture Tested**

 Product Number
 Packing

 PCT0903
 : 100G

 PCT0903
 : 1KG

 PCT0903
 : 5KG

 PCT0903
 : 25KG

#### **Product Information**

Product Code : PCT0903

Product Name : CleriGel<sup>TM</sup>; 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

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 :  $\langle = 15.0\%$ 

#### **Risk and Safety Information**

WGK : 2

Storage Temperature( $^{\circ}$ C) : Store below 30 $^{\circ}$ C

### **Transport Information**

Marine Pollutant : No

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

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