

**PGE0016****HiCaN Pure****Product Number****Packing**

PGE0016	: 500G
PGE0016	: 1KG

**Product Information**

Product Code	: PGE0016
Product Name	: HiCaN Pure
Shelf Life	: 2 years

**Technical Specification**

Appearance	: Colourless or white hygroscopic solid or crystals or powder
Solubility	: Soluble in water
pH (5% in water at 25°C)	: 5.00 - 7.00
Chloride (Cl)	: <= 0.005%
Magnesium (Mg)	: <= 0.05%
Heavy metals (as Pb)	: <= 0.0005%
Iron (Fe)	: <= 0.0005%
Nitrite (NO <sub>2</sub> )	: <= 0.001%
Sodium (Na)	: <= 0.01%
Strontium (Sr)	: <= 0.05%
Sulphate (SO <sub>4</sub> )	: <= 0.002%
Potassium (K)	: <= 0.005%
Insoluble matter	: <= 0.005%
Barium (Ba)	: <= 0.005%
Assay (EDTA Titration)	: min. 99.00 % max. 103.00 %

**GHS Safety Information**

Hazard Statement(s)	: H272
Precautionary Statement(s)	: P220
Signal Word	: Warning

Hazard Pictogram(s)



## Risk and Safety Information

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R-Phrase(s) : 8  
WGK : 3  
RTECS : EW3000000  
Storage Temperature (°C) : Store below 30°C  
Hazard Symbol(s)



## Transport Information

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UN No. : 1454  
Class : 5.1  
Packaging Group : 3  
Marine Pollutant : No  
ADR/RID : 1454 5.1/PG 3  
IMDG : 1454 5.1/PG 3  
IATA : 1454 5.1/PG 3