



Product Specification

Product Name: **CALCIUM CHLORIDE Dried LR**

Alternate Name(s) Calcium (II) chloride

Description

White deliquescent crystals, granules, lumps or flakes.

Properties

Chemical Formula:

Molecular Weight: 110.99

Product Code: CL115

CAS No. 10043-52-4

General Information:

Soluble in water and alcohol. Non combustible material.

Quality Specification

Assay: 96.0% min.

Specific Properties and Impurities [Typical levels]:

Solubility in water	74.5 g/100 ml @ 20°C
Melting point	771-773°C
Titration base	≤ 0.006 meq/g
Magnesium & Alkali Salts (as Sulfates)	≤ 2.0%
Particle size:	
Retain on 10 sieve	≤ 10%
Passing through 20 sieve	≤ 15%

Hazard and Safety Data

UN Group:	None Allocated
Class:	None Allocated
UN Number:	None Allocated
Hazchem code:	None Allocated
CS MSDS Code:	1CH1L
Poison schedule:	Not Scheduled
Emergency Procedure Guide No.:	N/A

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