

Product Datasheet

**GX0152 - Calcium chloride
dihydrate, fine crystals, Ph. Eur.,
USP grade**

Precautionary Codes

P305+P351+P338

Pictograms



Product Details

Product Name	Calcium chloride dihydrate, fine crystals, Ph. Eur., USP grade
Glenthams Code	GX0152
CAS Number	10035-04-8
EINECS	233-140-8
MDL Number	MFCD00149613
Related Categories	Inorganics, Metal Salts

Structure

Molecular Weight	: 147.02
Molecular Formula	: $\text{CaCl}_2 \cdot 2\text{H}_2\text{O}$



Glenthams Product Specification

Physical Description	: White to off-white crystalline powder or fine crystals
Identification	: A, B, C according to EP
Solubility	: According to EP
Acidity or Alkalinity	: According to EP
Sulphates	: $\leq 300\text{ppm}$
Aluminium (Al)	: According to EP
Iron (Fe)	: $\leq 10\text{ppm}$
Magnesium and Alkali Metals	: $\leq 0.5\%$
Heavy Metals	: $\leq 10\text{ppm}$
Assay	: 97.0 - 103.0 %
Pharmacopoeia Specification(s)	: EP, USP
Version	: v1.1

About Calcium chloride dihydrate, fine crystals, Ph. Eur., USP grade

No further details on record.

Storage

Recommended storage temperature: +20°C.

Hazards and Transport

Not classified as dangerous for transport.	
CLP Classification	Eye Irr. 2A
Signal Word	Warning
Hazard Codes	H319

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