

Technical Data sheet**CALCIUM CHLORIDE 2-HYDRATE****Product Code :049720 CALCIUM CHLORIDE 2-HYDRATE****Formula :CaCl₂·2H₂O****Retest period : 60 months****Standard Grade : RA****Rev.: 24/04/2023****According to monographs :ACS 11 ED.****General Information :**

Mol weight	147,02 g/mol
CAS Nr	10035-04-8
C.E.E. Nr	017-013-00-2
EINECS Nr	233-140-8
HS code	28272000

Transport :**Specifications :**

Assay (Complex.)	99,0 - 105,0 %	Water-insoluble matter	Max. 0,01 %
pH of a 5% solut. (25°C)	4,5 - 8,5	Sulphate (SO ₄)	Max. 0,01 %
Barium (Ba)	Max. 0,005 %	Iron (Fe)	Max. 0,001 %
Heavy metals (as Pb)	Max. 0,0005 %	Potassium (K)	Max. 0,01 %
Sodium (Na)	Max. 0,02 %	Strontium (Sr)	Max. 0,1 %
Magnesium (Mg)	Max. 0,005 %	Ammonium (NH ₄)	Max. 0,005 %
Oxidizing subst. (as NO ₃)	Max. 0,003 %		

Labels : H-319:Causes serious eye irritation. P-280:Wear protective gloves/protective clothing/eye protection/face protection. P-301+310:IF SWALLOWED: Immediately call a POISON CENTER or doctor/physician. P-303+361+353:IF ON SKIN (or hair): Remove/Take off immediately all contaminated clothing. Rinse skin with water/shower. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

