

Technical Data sheet**CALCIUM CHLORIDE 2-HYDRATE**

Product Code :049733 CALCIUM CHLORIDE 2-HYDRATE**Formula** :CaCl₂·2H₂O**Retest period** : 60 months**Standard Grade** : BF **Food Additive** : E-509**Rev.:** 14/10/2020**According to monographs** :FCC XII,EU 231/2012

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 :**

Identification	Passes test	Appearance	White cryst. powder
Assay (Complex.)	99,0 - 107,0 %	Assay(Complex,dried basis	Min. 93,0 %
Fluoride (F)	Max. 0,004 %	Arsenic (As)	Max. 0,0003 %
Mercury (Hg)	Max. 0,0001 %	Mg and alkali salt(asSO ₄)	Max. 4,0 %
Mg and alcali salt(s.s.s)	Max. 5,0 %	Lead (Pb)	Max. 0,0002 %
Chlorate	Max. 50,0 ppb	Perchlorate	Max. 20,0 ppb

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,

