

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

Product Code :049712 CALCIUM CHLORIDE 2-HYDRATE**Formula** :CaCl₂·2H₂O**Retest period** : 60 months**Standard Grade** : AL **Food Additive** : E-509**Rev.:** 14/10/2020**According to monographs** :FCC XII,EU 231/2012

General Information :

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|------------|--------------|
| 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 % |

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,

