

Technical Data sheet**CALCIUM HYDROXIDE**

Product Code :042832 CALCIUM HYDROXIDE**Formula** :Ca(OH)₂**Retest period** : 60 months**Standard Grade** : CNFS**Food Additive** : E-526**Rev.:** 14/10/2020**According to monographs** :FCC XII,EU 231/2012,CNFSS

General Information :

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|------------|-------------|
| Mol weight | 74,10 g/mol |
| CAS Nr | 1305-62-0 |
| EINECS Nr | 215-137-3 |
| HS code | 28259019 |

Transport :**Specifications :**

| | | | |
|--|--------------|------------------------------|----------------|
| Identification | Passes test | Assay (Complex.) | 95,0 - 100,5 % |
| Subst. insoluble in HCl | Max. 0,5 % | Carbonate (CO ₃) | Passes test |
| Fluoride (F) | Max. 0,005 % | Arsenic (As) | Max. 0,0002 % |
| Mg and alkali salt(asSO ₄) | Max. 2,0 % | Heavy metals (as Pb) | Max. 0,001 % |
| Barium (Ba) | Max. 0,03 % | Lead (Pb) | Max. 0,0002 % |
| Loss on drying at 105°C | Max. 1,0 % | Part.higher than 45 micr. | Max. 2,0 % |

Labels : H-315:Causes skin irritation. H-318:Causes serious eye damage. H-335:May cause respiratory irritation. P-302+352:IF ON SKIN: Wash with plenty of soap and water. P-304+340:IF INHALED: Remove victim to fresh air and keep at rest in a position comfortable for breathing. P-305+P351+P338:Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do. Continue rinsing. P-312:Call a POISON CENTER or doctor/physician if you feel unwell. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

