

**Technical Data sheet****CALCIUM HYDROXIDE**

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**Product Code** :042810 CALCIUM HYDROXIDE**Formula** :Ca(OH)<sub>2</sub>**Retest period** : 60 months**Standard Grade** : QP**Rev.:** 14/10/2020**According to monographs** :USP 43,PH.EUR.10ED.

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**General Information :**

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

**Transport :**

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**Specifications :**

Identification	Passes test	Assay (Complex.)	95,0 - 100,5 %
Subst. insoluble in HCl	Max. 0,5 %	Carbonate (CO <sub>3</sub> )	Max. 5,0 %
Carbonate (CO <sub>3</sub> )	Passes test	Arsenic (As)	Max. 0,0004 %
Mg and alkali salt(asSO <sub>4</sub> )	Max. 4,0 %	Chloride (Cl)	Max. 0,033 %
Heavy metals (as Pb)	Max. 0,002 %	Sulphate (SO <sub>4</sub> )	Max. 0,4 %
Residual solvents	Excluded(by process)		

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**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,

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