

**Technical Data sheet****CALCIUM OXIDE**

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**Product Code** :043112 CALCIUM OXIDE**Formula** :CaO**Retest period** : 60 months**Standard Grade** : AL                      **Food Additive** : E-529**Rev.:** 14/10/2020**According to monographs** :EU 231/2012,FCC XII

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**General Information :**

Mol weight	56,08 g/mol
CAS Nr	1305-78-8
EINECS Nr	215-138-9
HS code	28259019

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**Transport :****Specifications :**

Identification	Passes test	Assay(Complex,dried basis	95,0 - 100,5 %
Subst. insoluble in HCl	Max. 1,0 %	Mg and alkali salt(asSO4)	Max. 3,6 %
Lead (Pb)	Max. 0,0002 %	Loss on ignition 1100°C	Max. 10,0 %
Fluoride (F)	Max. 0,005 %	Arsenic (As)	Max. 0,0003 %
Barium (Ba)	Max. 0,03 %		

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**Labels :** H-315:Causes skin irritation. H-318:Causes serious eye damage. H-335:May cause respiratory irritation. P-261:Avoid breathing dust/fume/gas/mist/vapours/spray. P-280:Wear protective gloves/protective clothing/eye protection/face protection. 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-309+311:IF exposed or if you feel unwell: Call a POISON CENTER or doctor/physician. P-501:Dispose of contents/container in accordance with local/regional/national/international regulations,

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