



Product name:

Calcium hydroxide

Synonyms: -

CAS number: 1305-62-0

General information:		
	Chemical formula: Ca(OH)_2	Molar Mass: 74.1 g/mol
	Appearance: white light powder	Density: 2.240 g/cm ³ (20 °C)
	Solub. in water: 1.7 g/l	Melting point: ≥ 450 °C (decomposition)
	Bulk density: 400 kg/m ³	pH value : 12.6 (20 °C)
	Storage temp.: +2°C to +30°C	Cautions: irritant
	R: N/A	S: N/A
	HS-No.: 2825 90 19	EC-No.: 215-137-3

Hazard Symbol



Safety Information

Grade

Extra pure

Specification:				
Assay	$\geq$	95.0	%	
Description		Conforms		
Solubility		Conforms		
Chloride (Cl)	$\leq$	0.04	%	
Sulfate (SO_4)	$\leq$	0.4	%	
Iron (Fe)	$\leq$	0.1	%	
Heavy metals (as Pb)	$\leq$	0.005	%	
Substance not precipitated by ammonium oxalate (SO_4)	$\leq$	2.5	%	

Ordering code	50 g	100 g	250 g	500 g	1000g
P.E.				520.06. 00500.02	
Glass					