

## Calcium oxide powder, Hi-LR™

**GRM670**

### Product Identifier

CAS No.	:	1305-78-8
EC No.	:	215-138-9
Molecular Formula	:	CaO
Molecular Weight	:	56.08
HS Code	:	2825 90 90
Storage	:	Below 30°C
Shelf life	:	4 years

### Technical Specification

Appearance	:	White to grey powder
Solubility	:	33.3 mg soluble in 1 mL of 3N hydrochloric acid gives clear to hazy solution
Loss on Ignition (at 800°C, 1 hr)	:	<= 10.00%
Assay (EDTA Titration, on ignited basis)	:	95.00 - 102.00%

### Safety Information

Hazard Pictogram(s) :



Signal Word	:	Danger
Hazard Statement(s)	:	H315- H318- H335
Precautionary Statement(s)	:	P261- P280- P305+P351+P338
UN No.	:	1910
Class	:	8
Packing Group	:	III
RTECS	:	EW3100000
WGK	:	1