

**Chemical designation /  
Synonyms**

**Product description**

CaO  
E529  
Lime  
Burnt lime  
Quicklime  
Unslaked lime  
Caustic lime

Calcium oxide is a white powder which is easily soluble in water. Calcium oxide is produced through the calcination of calcium carbonate. The reaction of calcium oxide and water leads to a strong heat development.

Calcium oxide is used in the food area as acid regulator and technical excipient. Moreover, calcium oxide is used in the areas of pharmaceuticals and food supplements.