

## Organics, synthesis and cleaning agents

## 841799 Calcium hypochlorite for synthesis

Formula Hill	CaCl <sub>2</sub> O <sub>2</sub>		
Chemical formula	Ca(OCl) <sub>2</sub>		
Molar mass	142.98 g/mol		
Density	2.35 g/cm <sup>3</sup> (20 °C)		
pH value			
Form	tablets		
Color	off-white		
Odeur	of chlorine		
Melting point	100 °C		
Boiling point			
Vapor pressure		Solubility in water	200 g/l (20 °C) (decomposition)
Explosion limits		Solubility in ethanol	
Flash point		Solubility in chloroform	
Thermal decomposition		Water absorbtion	
Heat of evaporation		Saturation conc. (air)	
Evaporation number		Dielectric constant	
Ignition temperature		Dipole moment	
Bulk density		Viscosity dynamical	
Refractive index		Viscosity kinematical	