

Uses	Common Name	Chemical Name	Molecular Formula
For drinking and as solvent	Water		
Essential component in diet	Table salt		
Preparation of sweets	Sugar		
Fire extinguisher, preparation of cakes	Baking soda		
A cleaning agent in soap	Washing soda		
Bleaching agent, sterilisation of drinking water	Bleaching powder		
Manufacture of cement and glass	Quick lime		
White washing of walls	Slaked lime		
Preparation of chalk pieces	Lime stone		

H_2O	Calcium carbonate	$NaHCO_3$	Calcium hydroxide	$C_{12}H_{22}O_{11}$
Sodium bicarbonate	$Ca(ClO)_2$	Dihydrogen monoxide	$Ca(OH)_2$	Calcium oxide
$CaCO_3$	Sodium chloride	$NaCO_3$	Sucrose	$NaCl$
	Sodium carbonate	CaO	Calcium oxy chloride	