

SODIUM CARBONATE (calculated on dry basis)

SIP Updated 08/02/2010

			Min Concentration (%)	C&L impurities
Purity			90.0	Xi; R36
Impurities (more than 0.1 %):				
CAS Nr	EINECS NR	Name	Max Concentration (%)	
7647-14-5	231-598-3	Sodium chloride	0.8	
144-55-8	205-633-8	Sodium bicarbonate	10.0	
7681-49-4	231-667-8	Sodium fluoride	1.4	*R25,R32, R36/38
7757-82-6	231-820-9	Sodium sulphate	5	
1344-28-1	215-691-6	Aluminium oxide	0.2	
7631-86-9	262-373-8	Silica	0.1	*R20

* Impact of classified impurities is under evaluation and could generate specific costs .

SODIUM BICARBONATE (calculated on dry basis)

Updated 08/02/2010

			Min Concentration (%)	
Purity			85	
Impurities (more than 0.1 %):				
CAS Nr	EINECS NR	Name	Max Concentration (%)	Known C&L of impurity
497-19-8	207-838-8	Sodium carbonate	< 10	Xi; R36
1066-33-7	213-911-5	Ammonium Bicarbon	< 4,5	R52/53
7647-14-5	231-598-3	Sodium chloride	< 0,12	
		H ₂ O (bound)	1.5	