SODIUM CHLORITE 25% - 31% SOLUTION



Qualifying as per NSF / ANSI Standard 60

DRINKING WATER TREATMENT CHEMICALS



Parameter	Sodium Chlorite 25%	Sodium Chlorite 31%
Purity as Sodium Chlorite %	24.5- 26.5 % Max	30.5 – 33 % Max
Sodium Chlorate (NaClO3 Max)	35g/Kg of Sodium Chlorite	35g/Kg of Sodium Chlorite (Max.)
Sodium Nitrate (NaNO3 Max.)	1g/Kg of Sodium Chlorite	1g/Kg of Sodium Chlorite (Max.
Appearance	Clear light Greenish colored liquid	Clear light Greenish colored liquid
Odor	Faint Bleach like Odor	Faint Bleach like Odor
PH	10.5 - 13.0	10.5 - 13.0
Specific Gravity	1.23 - 1.26	1.25 - 1.31

Toxic Substances: Limit in mg/Kg of 100 % Sodium Chlorite Standard

	Standard	Our Standard
Arsenic (As) max.	1.1 1.1	1.1 1.1
Cadmium (Cd.) max.	1.1 1.1	1.1 1.1
Chromium (Cr.) max.	1.1 1.1	1.1 1.1
Mercury (Hg) max.	1.1 1.1	1.1 1.1
Nickel (Ni.) max.	1.1 1.1	1.1 1.1
Lead (Pb.) max.	1.1 1.1	1.1 1.1
Antimony (Sb) max.	1.1 1.1	1.1 1.1
Selenium (Se) max.	1.1 1.1	1.1 1.1

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