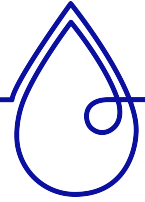


SODIUM CHLORITE 31% SOLUTION



Qualifying as per NSF / ANSI Standard 60
DRINKING WATER TREATMENT CHEMICALS

| Parameter | Standard Limit | Our standard |
|--|---------------------------|-------------------------------------|
| Purity as Sodium Chlorite % | 24.5 – 33 % Minimum | 30.5 % Minimum. |
| Sodium Chlorate (NaClO ₃ Max) | 40g/Kg of Sodium Chlorite | 35g/Kg of Sodium Chlorite (Max.) |
| Sodium Nitrate (NaNO ₃ Max.) | 1g/Kg of Sodium Chlorite | 1g/Kg of Sodium Chlorite (Max.) |
| Appearance | - | Clear light Greenish colored liquid |
| Odor | - | Faint Bleach like Odor |
| pH | - | 10.5-11.5 |
| Specific Gravity | - | 1.27 - 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 |

شركة تسويق وتوزيع المواد الكيميائية المحدودة
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