

TECHNICAL DATA SHEET

Sodium Chlorite



-CAS NO.: 7758-19-2

-Chemical Formula: NaClO₂

-UN No.: 1908

-Hazard Class: 8

-Appearance: Light green yellow solution

-Packing: in 200 liter polythene plastic drums , net weight: 250kg/drum and 1250kg IBC Tank.

Specification:

Item	25% Solution Standard	31% Solution Standard
Sodium chlorite	≥25%	≥31%
Sodium chlorate	≤0.5%	≤0.6%
Sodium Hydroxide	≤0.3%	≤0.3%
Sodium Carbonate	≤0.3%	≤0.4%
Sodium Chloride	≤1.5%	≤2.0%
Sodium Sulfate	≤0.1%	≤0.1%
Sodium Nitrate	≤0.1%	≤0.1%
Arsenic	≤0.0003%	≤0.0003%
Mercury	≤0.00001%	≤0.00001%
Lead	≤0.0001%	≤0.0001%

Application:

Sodium chlorite is mainly used in producing chlorine dioxide disinfectants, in bleaching pure cotton, flax, fiber, oil, pulp, etc.