



Sales Specification

Sodium Chlorite (NaClO₂)

Technical Solution 31.25

(25% Active Sodium Chlorite)

COMPONENT	SPECIFICATIONS
Sodium Chlorite, wt% as NaClO ₂	24.25 - 25.75
Sodium Chlorate, wt% as NaClO ₃	0.5 max.
Sodium Chloride, wt% as NaCl	3.0 max.
Total Alkalinity, wt% as NaOH @ pH4	0.5 max.
Hydrogen Peroxide, wt% as H ₂ O ₂	0.01 max.
Water (by difference), wt%	68 - 76

TYPICAL PROPERTIES

Appearance Clear, slightly yellow liquid Turbidity, NTU 10 max Density, lb/gal @ 25°C 10.1

Typical properties are listed for information only, and are not to be considered as specification requirements. These items are not analyzed on a routine basis. Product meeting the specification test items will exhibit the listed typical properties.

NSF Listed, NSF/ANSI Standard 60 (Wichita, KS/ Fairmont City, IL) Meets requirements of ANSI/AWWA B303-18

EPA Reg. No: 5382-43

CONTAINERS:

Tanks Cars (fiberglass lined)-16,000 gallons
Tank Trucks (stainless steel) - 3400 gallon
Drums - 55 Gallon Plastic Drums
OCC non-returnable 330 gallon tote with steel box and plastic bottle

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