



Basic Chemicals



## Sales Specification

# Sodium Chlorite (NaClO<sub>2</sub>)

## Technical Solution 31.25 (25% Active Sodium Chlorite)

<u>COMPONENT</u>	<u>SPECIFICATIONS</u>
Sodium Chlorite, wt% as NaClO <sub>2</sub>	24.25 - 25.75
Sodium Chlorate, wt% as NaClO <sub>3</sub>	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 <sub>2</sub> O <sub>2</sub>	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	10.2

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 B303-10

EPA Reg. No: 5382-43

### CONTAINERS:

Tank Trucks (stainless steel) - 3400 gallon

Drums - 55 Gallon Plastic Drums

OCC non-returnable 330 gallon tote with steel box and plastic bottle

Customer provided returnable totes

Form#: 640 05/2011



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