



Basic Chemicals



## Sales Specification

# Sodium Chlorite ( $\text{NaClO}_2$ )

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

### COMPONENT

Sodium Chlorite, wt% as  $\text{NaClO}_2$   
Sodium Chlorate, wt% as  $\text{NaClO}_3$   
Sodium Chloride, wt% as  $\text{NaCl}$   
Total Alkalinity, wt% as  $\text{NaOH}$  @ pH4  
Hydrogen Peroxide, wt% as  $\text{H}_2\text{O}_2$   
Water (by difference), wt%

### SPECIFICATIONS

24.25 - 25.75  
0.5 max.  
3.0 max.  
0.5 max.  
0.01 max.  
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 B303-24

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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14555 Dallas Parkway, Suite 400  
Dallas, TX 75254  
800-221-6514

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