



## 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 | 10.1                          |

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

Form# 640 05/2019



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

**Important: The information presented herein, while not guaranteed, was prepared by technical personnel and is true and accurate to the best of our knowledge. NO WARRANTY OF MERCHANTABILITY OR OF FITNESS FOR A PARTICULAR PURPOSE, OR WARRANTY OR GUARANTY OF ANY OTHER KIND, EXPRESS OR IMPLIED, IS MADE REGARDING PERFORMANCE, SAFETY, SUITABILITY, STABILITY OR OTHERWISE. This information is not intended to be all-inclusive as to the manner and conditions of use, handling, storage, disposal, and other factors that may involve other or additional legal, environmental, safety or performance considerations, and Occidental Chemical Corporation assumes no liability whatsoever for the use of or reliance upon this information. While our technical personnel will be happy to respond to questions, safe handling and use of the product remains the responsibility of the customer. No suggestions for use are intended as, and nothing herein shall be construed as, a recommendation to infringe any existing patents or to violate any Federal, State, local or foreign laws.**