

Sales Specification

Sodium Chlorite (NaClO₂)

31% Active Solution

<u>COMPONENT</u>	<u>SPECIFICATIONS</u>
Sodium Chlorite, wt% as NaClO ₂	30.5 – 31.5
Sodium Chlorate, wt% as NaClO ₃	0.5 max.
Sodium Chloride, wt% as NaCl	3.5 max.
Total Alkalinity as NaOH @ pH4, wt%	1.0 max.
Hydrogen Peroxide, wt% as H ₂ O ₂	0.01 max.
Water (by difference), wt%	61 – 69.5

TYPICAL PROPERTIES

Appearance	Clear, slightly yellow liquid
Turbidity, NTU	15 max
Density, lb/gal @ 25°C	10.7

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 AWWA B303-10

EPA Reg. No: 5382-45

CONTAINERS:

Tank Trucks (stainless steel) - 4000 gallons

Drums - 55 Gallon Plastic Drums

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

Form#: 630 05/2011



Occidental Chemical Corporation
A subsidiary of Occidental Petroleum Corporation

Basic Chemicals Group
Occidental Tower
5005 LBJ Freeway
Dallas, TX 75244
800-752-5151

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 OF 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 OxyChem 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.