



Basic Chemicals



Sales Specification

Sodium Chlorite (NaClO₂)

AktaKlor 25 (25% Active Sodium Chlorite)

<u>COMPONENT</u>	<u>SPECIFICATIONS</u>
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, ANSI/NSF Standard 60 (Wichita, KS/Fairmont City, IL)
Meets requirements of ANSI/AWWA B303-18

EPA Reg. No: 21164-6

CONTAINERS:

Tank Cars (fiberglass lined)-16,000 gallons
Tank Trucks (stainless steel)-3400 gallons
Drums-55 Gallon Plastic Drums, 565 lbs net
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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