


# 50% SODIUM HYDROXIDE

## TEHCNICAL SALES SPECIFICATION FOR 50% LIQUID CAUSTIC SODA – HIGH PURITY LIQUID CAUSTIC SODA



Sodium Oxide	38.0% - 39.5%
Sodium Hydroxide	49.0% - 51.0%
Sodium Chloride	0.0075% maximum
Sodium Carbonate	0.050% maximum
Sodium Sulfate	0.020% maximum
Sodium Chlorate	3 ppm maximum
Specific Gravity	1.5208 to 1.5388 @ 60 degrees F
Iron (Fe)	2 ppm maximum
MaColor	Colorless
Odor	Odorless
Appearance/Physical State	Clear viscous liquid

*Certified to ANSI/NSF Standard 60. Maximum Use in Potable Water is 100 mg/L.  
AWWA Standard B501-13.*