

# Product Specifications

## 20% Caustic Soda Membrane Grade

### Produced at Calvert City, KY and Geismar, LA

Product: 20% Sodium Hydroxide [Membrane Grade Caustic Soda]  
Specification No: B738-5105B11.01-00  
Basis: 50% Solution

Property	Limit(s)	Test Method	Frequency
Sodium hydroxide (NaOH)	18.0 – 23.0% by wt.	Titrimetry	Each Lot
Sodium oxide (Na <sub>2</sub> O)	13.95 – 17.82% by wt.	Calculated	Each Lot
Mercury (Hg)	.20 ppm	Cold Vapor	Monthly

Note: ppm = parts per million (1 ppm = 0.0001%)