



Formosa Plastics®

Caustic

50% LIQUID CAUSTIC SODA SPECIFICATIONS MEMBRANE GRADE

Item	Specification	Typical Analysis	Test Methods
Sodium Hydroxide (NaOH)	49.5 - 51.0 wt%	50.0%	ASTM E291
Sodium Chloride (NaCl)	100 wt ppm max.	40 – 60 ppm	ASTM E1787
Sodium Chlorate (NaClO ₃)	50 wt ppm max.	20 - 40 ppm	ASTM E1787
Sodium Sulfate (Na ₂ SO ₄)	40 wt ppm max.	5 - 15 ppm	ASTM E1787
Sodium Oxide (Na ₂ O)	38.36 - 39.57 wt%	38.74%	ASTM E291
Sodium Carbonate (Na ₂ CO ₃)	0.1 wt% max.	<0.01%	ASTM E291
Iron (Fe)	3 wt ppm max.	2 ppm	ASTM E291

Any inquiries regarding this data sheet should be addressed to: 9 Peach Tree Hill Road • Livingston, NJ 07039 • Phone: (888) FPCUSA3 • Fax: (973) 422-7723

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ISO 9001:2000
FS 70459
FM 31429



ISO 14001:2004
EMS 35710