Tech data sheet

NANO TECHNOLOGY CHEMICALS

Caustic Soda 50%

Diaphragm Grade

Product details

- Liquid caustic soda is a clear to slightly opaque liquid.

Specifications

PROPERTIES	PARAMETERS
Sodium Hydroxide (NaOH), % wt.	48.50 – 51.50
Sodium Oxide (Na_2O), % wt.	37.58 – 40.02
Sodium Chloride (NaCl), %wt.	1.10 Max.
Sodium Carbonate (Na_2CO_3), % wt	0.20 Max.
Sodium Chlorate ($NaClO_3$), % wt.	0.40 Max.
Sodium Sulfate (Na_2SO_4), % wt.	0.075 Max.
Iron (Fe), ppm	10.0 Max.
Specific gravity @ 60ºF	1.52 – 1.56

Univar Solutions may accommodate other customer needs upon request including:

- NSF/ANSI Standard 60 Certification
- Kosher Certification

When tested this product meets the testing requirements of the Food Chemicals Codex (FCC), current edition. Meeting the FCC testing requirement does not guarantee this product is suitable for food related applications. Users of this product should carefully assess to determine suitability for their intended applications.

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