



March 6, 2018

Re: Food Safety Compliance for Caustic Soda

Dear Valued Customer:

Caustic soda (sodium hydroxide) solution manufactured by Formosa Plastic Corporation, U.S.A. complies with U.S. Food and Drug Administration (FDA) requirements and is produced in accordance with good manufacturing practices. Caustic soda has been affirmed as Generally Recognized as Safe (GRAS) by the FDA for direct addition to human food under conditions set forth in 21 CFR §184.1763. Caustic soda is also GRAS for indirect food ingredients subject to specified use limitations as cited in FDA regulations.

Our Caustic Soda Solution receives regular rabbinical inspections and does not contain animal fats, grain, or alcohol products. Therefore, it complies with kosher dietary laws. Included below are criteria and analytical results for parameters/purity specifications listed by the Food Chemicals Codex and European Directive 2008/84/EC.

Analyte	FPC 50% Sodium Hydroxide
Carbonate (as Na ₂ CO ₃)	< 0.1 wt%
Lead (as Pb)*	< 0.5 ppm
Mercury (as Hg)*	< 1 ppb
Arsenic (as As ₂ O ₃)*	< 1.0 ppm
Alkalinity **	99.0% - 102.0%

* Testing completed on 12/18/17.

** Derived from NaOH wt % of 49.5% - 51.0%

If you have questions regarding food safety compliance for any Formosa Plastics Corporation, U.S.A. product, please contact your Sales Representative.

Sincerely,

Steve Rice
Senior Manager, Corporate Communications and Product Stewardship