



Food Grade Caustic Soda 50% (AFCO 0533)

GENERAL DESCRIPTION

Food Grade Caustic Soda 50% (AFCO 0533) is food grade 50% caustic soda (sodium hydroxide) which meets the Food Chemicals Codex (FCC) test requirements for food grade 50% caustic soda. It can be used for food preparation in which food grade caustic soda is required.

AFCO 0533 can also be used for cleaning equipment in milk and food processing plants, for neutralizing acids in process waters and waste waters, and as an alkalinity booster in boilers and in cooling water systems.

PHYSICAL PROPERTIES

Appearance	: Clear, colorless liquid
Specific Gravity	: 1.525
%NaOH	: 49.0-51.0
NaCl	: 100 ppm max
Odor	: None
Na ₂ CO ₃	: 3.0% max
Iron	: 5.0 ppm max
Lead	: 2.0 Ppm max
Mercury	: 0.100 ppm max
Arsenic	: 3.0 ppm max
Insolubles	: Passes test

DIRECTIONS FOR USE

Food Preparation:

When using AFCO 0533 for food processing or food preparation, follow all FDA and other applicable regulations regarding the use of food grade caustic soda.

TECHNICAL DATA SHEET

800 Development Ave. ▪ Chambersburg, PA 17201 ▪ 1-800-345-1329 ▪ www.afcocare.com



SAFETY

Safe for use on stainless steel. Not for use on aluminum or other soft metals.

DANGER

CORROSIVE. Causes severe burns to skin and eyes. In case of skin contact, wash with plenty of water for 15 minutes and mild soap. In case of eye contact, flush with water for 15 minutes and get medical attention. Do not mix this product with other chemicals. Consult the product's Safety Data Sheet (SDS) before using this product.