



PRODUCT DATA SHEET



PRODUCT: CAUSTIC SODA PEARLS

EDITION: 1985

REVISION: N° 6, September 2015

SPECIFICATIONS

CHARACTERISTICS	VALUE	UNITS	METHOD*
- Sodium hydroxide (NaOH)	min. 99	w/w %	ISO 979/3196 - ASTM D 501
- Sodium carbonate (Na ₂ CO ₃)	max. 0.4	w/w %	ISO 979/3196 - ASTM D 501
- Chloride (Cl)	max. 80	ppm	EN 896 - ASTM E 291
- Iron (Fe)	max. 7	ppm	ISO 983

* The Company's internal procedures are based partly or fully on analytical reference methods. UNE-EN-ISO, ASTM

TYPICAL VALUES

- Sulphates (SO ₄)	30	ppm	ISO 982 - ASTM D 516
- Mercury (Hg)	50	ppb	ISO/R 5993 - ASTM E 538
- Heavy metals (Ag)	20	ppm	UNE-EN 896
- Nickel (Ni)	3	ppm	UNE-EN 896
- Particle size between 1-2 mm	85	% w/w	

OTHER INFORMATION

SPECIAL QUALITIES:

- Caustic soda pearls Food additive / Food Chemical Codex. The product supplied with the reference Food Additive grade, code E-524, meets the criteria specified in the EC Directive (UE) 231/2012.
- Drinking water caustic soda pearls (treatment of water for human consumption). The product supplied with the reference Potable meets the criteria specified in the UNE-EN 896 Standard, as per the Royal Decree-Law 140/2003 and the SSI/304/2013 Order.

USUAL CONTAINERS

- 25 kg polyethylene sacks, on 1200 kg shrink-wrapped pallets
- 500 or 1000 kg bags

APPROVED BY PLANT QUALITY CONTROL

APPROVED BY COMMERCIAL MANAGEMENT