

Caustic Soda

TECHNICAL DATA SHEET



Chemical Formula : NaOH
Cas No. : 1310-73-2

Description

Caustic Soda is a strong alkali with strong corrosiveness, generally in the form of flakes or blocks, easily soluble in water (exothermic when dissolved in water) and forms an alkaline solution, and deliquescent. Sexually, it is easy to absorb water vapor (deliquescent) and carbon dioxide (deterioration) in the air, and it can be added with hydrochloric acid to check whether it is deteriorated.

Applications

Widely used in the production of paper, soap, dyes, rayon, metallurgy, petroleum refining, cotton finishing, purification of coal tar products, as well as food processing, wood processing and machinery industries.

Packaging

In 25kg kraft bag.

No.	ITEMS DESCRIBE	Caustic Soda Flakes	Caustic Soda Pearls
01	NaOH (Sodium Hydroxide)	98.5% Min	99.0% Min
02	Na ₂ CO ₃ (Sodium Carbonate)	0.4 Max	0.4 Max
03	NaCl (Sodium Chloride)	0.02 Max	0.015 Max
04	Fe ₂ O ₃ (Ferric Oxide)	0.005 Max	0.004 Max