

Caustic Soda Product Catalogue

Pearls, flakes and solid sodium hydroxide at 99% minimum purity

About ArtChems

Our factory is located in Tianjin and has more than twenty years of professional production experience. The company holds independent export qualifications and exports account for 80% of total production. ArtChems is specialised in the production and sales of caustic soda flake, caustic soda pearls, caustic soda liquid and caustic soda solid.

Product Range and Chemical Limits

Product	Physical form	NaOH	Na ₂ CO ₃	NaCl	Fe ₂ O ₃
Caustic Soda Pearls 99%	White pearls	99.0% Min	0.5% Max	0.05% Max	0.05% Max
Caustic Soda Flakes 99%	Thin white flakes	99.0% Min	0.5% Max	0.03% Max	0.005% Max
Caustic Soda Solid 99%	Solid	99.0% Min	0.5% Max	0.05% Max	0.05% Max

Caustic soda liquid is also produced at our plant and is quoted case by case because concentration and tank arrangements determine the cost.

Packaging

- Pearls — dry sealed 25 kg pack, two series of plastic, three layer construction
- Flakes — 25 kg bags or jumbo bags
- Customised packaging and printed labels accepted
- Bag face carries product name, purity, net 25.0 kg, gross 25.1 kg, UN 1823 and the class 8 corrosive label

Lead Times

- Caustic soda flakes — within 7 to 10 days after order confirmation
- Caustic soda pearls — within 15 to 20 days after confirmation of the order
- Caustic soda solid — confirmed with your order

Applications

- Pulp and paper — delignification, bleaching stages and effluent pH control
- Water and waste water — pH correction, alkalinity make up, metal precipitation
- Soap and detergent — saponification, neutralisation, detergent intermediates
- Textile — scouring, mercerising, desizing and viscose fibre production
- Oil and gas — drilling mud pH control and refinery caustic washing
- Alumina and metallurgy — bauxite digestion, electroplating, metal surface treatment

Company Data

Item	Detail
Plant location	Tianjin, China
Experience	More than 20 years of professional production
Export share	80% of total production
Monthly loading	Around 80 containers
Production standard	GB 209-2006 industrial grade
Export inspection	SGS, CIQ, INTERTEK
Transport class	UN 1823, class 8, corrosive
Contact	info@artchems.com · WhatsApp +86 151 3179 9986

Specifications reflect our normal production. The binding specification for an order is the one confirmed in writing before production begins. Handling notes are general guidance and do not replace the safety data sheet or your own risk assessment.