

CAUSTIC SODA PRODUCTION FACTORIES
COMMERCIAL & MARKETING IMPORT & EXPORT
OIL.DERIVATIVES/CHEMICAL & TYPES OF ACIDES

TDS (Technical Data Sheet)

1. Definition

Caustic Soda (Sodium Hydroxide)
Form: Flakes
Chemical Formula: NaOH
Hs code: 28151110

2. Applications

its main uses are in the **manufacture of pulp and paper, alumina, soap and detergents, petroleum products and chemical production.**

3. Technical Specification

Analysis		
Purity	Wet Chemistry	99±0.5
% Al₂O₃	Wet Chemistry	ND
Pb(ppm)	Wet Chemistry	ND
As(ppm)	Wet Chemistry	ND
Fe(ppm)	Wet Chemistry	15
Ni(ppm)	Wet Chemistry	5
Cu(ppm)	Wet Chemistry	4
% CaO	Wet Chemistry	ND
% Na	Wet Chemistry	57.00+0.50
% So₄	Wet Chemistry	0.09
% CL	Wet Chemistry	ND
% SiO₂	Wet Chemistry	ND

Available Packaging

- **Three-layer Laminated Bag**
- **Palletized**
- **Jumbo Bags**

4. Handling and Storage

Precautions: Keep container dry. Do not breathe dust. Never add water to this product. In case of insufficient ventilation, wear suitable respiratory equipment.

Storage: Keep container tightly closed. Keep container in a cool, well-ventilated area.