

Castic Soda Flakes

SPECIFICATIONS

Characteristic	Range
Chemical Formula	NaOH
Sodium Hydroxide (as NaOH dry basis)	99.50 % min.
Sodium Carbonate (as Na ₂ CO ₃)	0.40 % max.
Chlorides (as NaCl)	0.10 % max.
Iron (as Fe + 3)	20 ppm max.

PROPERTIES

- White deliquescent pieces having crystalline fracture.
- Absorbs CO₂ and moisture from air very fast.
- Corrosive to animal and vegetable tissues.
- Highly soluble in water with generation of heat.

STABILITY

- Caustic Soda is stable even up to high temperature in absence of moisture and CO₂. Generates heat in contact with moisture and acids.

USES

- Acid Neutralizations
- Manufacture of Sodium Salts
- Petroleum Refining
- Rayon manufacture
- Manufacture of plastics
- Rubber reclamation
- Manufacture of soaps and detergents
- Pulp and paper industries
- Dyes and pharmaceutical industries
- Alkaloid manufacture
- Cellophane, Aluminum processor
- Refining vegetable oils

PACKAGING & SUPPLY

- 25kgs HDPE bag with LDPE Liner.
 - 50kgs HDPE bag with LDPE Liner.
-