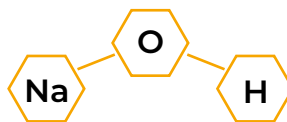


SODIUM HYDROXIDE FLAKES / CAUSTIC SODA FLAKES**Chemical Structure
and Identity****Specifications**

Characteristics	Unit	Standard Value
Appearance	-	White Flakes
Assay as NaOH	%	97.5 Min.
Assay as NaOH (Dry Basis)	%	99.5 Min.
Sodium Chloride	ppm	1000 Max.
Iron as Fe+3 (100% Basis)	ppm	20.0 Max.
Sodium Carbonate	%	0.40 Max.

CAS No
1310-73-2**EINECS No**
215-185-5**Technology**
AKCC**UN No**
1823**Class**
8**Packing Group**
II**State**
Solid**Commercial Trade Name**
Caustic Soda Flakes**Synonyms**
Caustic Soda**Formula**
NaOH**Molecular Weight**
40**Package Unit**
25/50 kg HDPE bags with
inner HM-HDPE liner bags.

SODIUM HYDROXIDE FLAKES / CAUSTIC SODA FLAKES

Handling & Safety

- This material is a Scheduled Poison S6 and must be stored, maintained and used in accordance with the relevant regulations.
- Precautions for safe handling: Avoid skin and eye contact and breathing in vapour, mists and aerosols.
- Conditions for safe storage, including any incompatibilities:
- Store in cool place and out of direct sunlight.
- Store away from incompatible materials described in Section 10.
- Store away from foodstuffs.
- Do not store in aluminium or galvanised containers nor use die-cast zinc or aluminium bungs; plastic bungs should be used.
- At temperatures greater than 40°C, tanks must be stress relieved. Keep containers closed when not in use - check regularly for leaks

Application

- Pulp and Paper
- Cleaning Products
- Oil Exploration, Drilling Mud Chemicals
- Cellulose
- Textile Bleaching
- D.M Water treatment
- pH Control, Neutralization of Waste Acids
- Organic & Inorganic Chemicals