

**PRODUCT SPECIFICATION****CAUSTIC SODA FLAKE 98% min.**

<b>TRADE NAME</b>	:	CAUSTIC SODA FLAKE 98% min.
<b>CHEMICAL NAME</b>	:	SODIUM HYDROXIDE 98%
<b>CHEMICAL FORMULA</b>	:	NaOH
<b>CAS NO.</b>	:	1310-73-2
<b>UN NO.</b>	:	1823
<b>MOLECULAR WEIGHT</b>	:	40
<b>SYNONYMS</b>	:	Caustic Soda Beads, Sodium hydroxide Solid, White caustic Sodium hydrate, Sodium hydroxide, Lewis-red devil lye

ITEMS	UNITS	SPECIFICATION
Appearance	-	Clear, Colorless
Sodium Hydroxide (NaOH)	%w/w	98.0 min.
Sodium Carbonate (Na <sub>2</sub> CO <sub>3</sub> )	%w/w	1.5 Max
Sodium Chloride (NaCl)	%w/w	0.15 Max
Ferric Oxide (Fe <sub>2</sub> O <sub>3</sub> )	%w/w	0.01 Max

**APPLICATION :**

Caustic Soda is used in the production of paper pulp, soap, detergent, textiles, petroleum, cooking oil, rubber, glass, metal - plating, water purification, stain removal, others.

**STORAGE CONDITION :**

Store in cool, dry, well-ventilated area. Store away from incompatible materials such as strong acids, nitroaromatic , nitroparaffinic or organohalogen compounds and keep away from volatile materials.

**STANDARD PACKAGING :**

25 kgs. Bag PP Woven/Inner PE Bag

**TRANSPORTATION INFORMATION :**

UN Number	:	1823
UN proper shipping name	:	SODIUM HYDROXIDE, SOLID
ADR/RID classification	:	8
Packaging Group	:	II
Hazard label	:	8
Risk Code	:	80