



**ASM Chemical
Industries Ltd.**



TECHNICAL DATA SHEET

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CAUSTIC SODA FLAKES

Manufacturer:

ASM Chemical Industries Ltd.

Factory:

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1. PRODUCT NAME

Caustic Soda Flakes (NaOH)

2. PROPERTIES

01.	Physical Appearance	White Flakes
02.	Odor	Odorless
03.	pH value	Strong Alkali
04.	Boiling Point/Range	App.1390 °C
05.	Solubility	Freely Soluble In Water, Ethyl alcohol & Glycerin, Insoluble in acetone.

3. SPECIFICATIONS

	Characteristics	Unit	Value
01.	Appearance	-	White Flakes
02.	Sodium Hydroxide (as NaOH)	wt. %	98.0 ± 0.5
03.	Sodium Carbonate (as Na ₂ O ₃)	wt. %	0.4
04.	Sodium Chloride (as NaCl)	ppm wt.	160
05.	Iron (as Fe)	ppm wt.	10 Max
06.	Nickel (as Ni)	ppm wt.	5
07.	Sodium Chlorate (as NaClO ₃)	ppm wt.	80

4. PACKAGING

ASM Caustic Soda packed in laminated HDPE Bags having one liner inside of 50.0 kg Capacity.

5. USES

Caustic Soda widely used in light chemical industry, Chemical industry & metallurgy industry, textile industry, medicine, & pesticide, also applied for synthesizing organic chemical & mineral chemical products etc.

6. HANDLING & STORAGE

It is desirable use personal protective equipment while handling Caustic Soda

Caustic Soda stored in a normal temperature & should not be stored in hot condition

Prepared by-

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(Manager, QC)