



## GRASIM INDUSTRIES LIMITED (CHEMICAL DIVISION)

Birlagram, Nagda 456331(M.P), India

### SPECIFICATION SHEET

**PRODUCT:** CAUSTIC SODA FLAKES

**Description:** Free from foreign matter, dirt or other visible impurities.

S.NO.	Parameters	Specifications
1	Sodium Hydroxide as NaOH, % by mass as such, Min.	97.0
2	Chlorides as Cl, percent by mass, Max.	0.03
3	Sodium Carbonate as Na <sub>2</sub> CO <sub>3</sub> , percent by mass, Max.	0.40
4	Sulphate as SO <sub>4</sub> , percent by mass, Max.	0.03
5	Silicates as SiO <sub>2</sub> , percent by mass, Max.	0.02
6	Iron as Fe, ppm, Max.	20
7	Copper as Cu, ppm, Max.	2
8	Manganese as Mn, ppm, Max.	1
9	Chlorates and perchlorates as NaClO <sub>3</sub> , ppm, Max.	10
10	Matter insoluble in water, percent by mass, Max.	0.05
11	Sodium Hydroxide as NaOH, % by mass on dry basis, Min.	99.50

Note: Mercury content is not applicable due to caustic soda produced by membrane cell technology

## GRASIM INDUSTRIES LIMITED (CHEMICAL DIVISION)

An ISO 9001, 14001, SA 8000 and OHSAS 18001 Certified Company

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