

**GRASIM INDUSTRIES LIMITED**
(CHEMICAL DIVISION)

Birlagram, Nagda 456331(M.P), India

SPECIFICATION SHEET**PRODUCT: CAUSTIC SODA LYE****Description:** Free from foreign matter, dirt or other visible impurities.

S.NO.	Parameters	Specifications
1	Sodium Hydroxide as NaOH, % by mass as such, Min	47.0
2	Chlorides as Cl, percent by mass, Max	0.015
3	Sodium Carbonate as Na ₂ CO ₃ , percent by mass, Max	0.20
4	Sulphate as SO ₄ , percent by mass, Max	0.015
5	Silicates as SiO ₂ , percent by mass, Max	0.01
6	Iron as Fe, ppm, Max	10
7	Copper as Cu, ppm, Max	1
8	Manganese as Mn, ppm, Max	0.5
9	Chlorates and perchlorates as NaClO ₃ , ppm, Max	40
10	Matter insoluble in water, percent by mass, Max	0.025
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

Birlagram Nagda 456331 (M.P.) India

Tel.: +91-7366-246760-66 Fax: +91-7366-246767

E-mail: grasimchem@adityabirla.com Website: www.adityabirlachemicals.com