

CAUSTIC SODA FLAKES

PHYSICAL – CHEMICAL CHARACTERISTICS

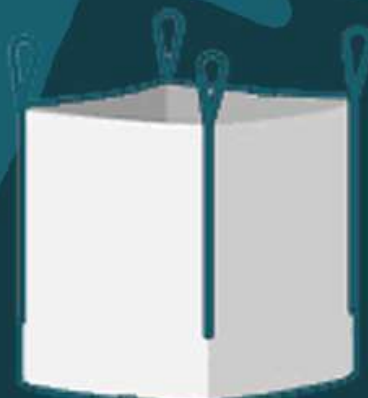
Row	Physical and Chemical Properties	ISIRI Compliant Range	Test Result	Reference Standard
1	Purity of Sodium Hydroxide (NaOH) _ % W/W	Min 98	Min 98	ISIRI 364
2	Carbonate as Na ₂ CO ₃ _ % W/W	Max 1	Max 0.5	ISIRI 364
3	Chloride as NaCl _ % W/W	Max 0.06	Max 0.02	ISIRI 364
4	Sulfate as Na ₂ SO ₄ _ % W/W	Max 0.01	Max 0.005	ISIRI 364
5	Silicate as SiO ₂ _ % W/W	Max 0.02	Max 0.005	ISIRI 364
6	Iron as Fe _ mg/Kg	Max 30	Max 15	ISIRI 364
7	Insoluble in Water _ % W/W	Max 0.1	0	ISIRI 364
8	Aluminum as Al ₂ O ₃ _ mg/Kg	Max 20	Max 20	ISIRI 364
9	Heavy Metals as Pb _ mg/Kg	Max 20	Max 20	ISIRI 364
10	Mercury as Hg _ mg/Kg	Max 0.2	Max 0.15	ISIRI 364
11	Arsenic as As _ mg/Kg	Max 2	Max 0.5	ISIRI 364
12	Appearance	White Color	Ok	ISIRI 364

STORAGE LIFE

Store caustic soda in a dry and cool environment with proper ventilation. Always keep caustic soda away from reacting and incompatible with this product. Always keep the minimum required amount in stock. For sea transportation, be sure to affix the dangerous goods label on the containers.

PACKAGING

25 Kg Multilayered PP Bags
(Palletized)
One Ton Jumbo Bags
(Water Proof)



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