

	QUALITY MANAGEMENT SYSTEM	UR.02-SD-U0231.0	
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Caustic Soda specifications			

Chemical Name : Sodium Hydroxide
Commercial Name : Caustic Soda Flakes

PRESENTATION

No.	PROPERTY	M.U.	ALLOWABLE CONDITIONS
1.	Aspect	-	flakes
2.	Colour	-	white
3.	Sodium Hydroxide content	%	min. 98.5
4.	Sodium Chloride content	ppm.	max. 200
5.	Sodium Carbonate content	%	max. 0.5
5.	Fe ₂ O ₃ content	ppm.	max. 10
6.	Nickel content	ppm.	max. 2.5

USES

- in chemical industry for manufacturing of soaps, detergents, pesticides, fertilizers, bleaching agents
- in petrochemical industry for petroleum products refining
- in metallurgical industry for aluminum manufacturing
- in rubber regeneration
- for free fatty acids removal in oils and greases industry
- in sugar industry for domestic use

PACKING

- in polyethylene bags, palletized in polyethylene sheet, 25 bags/pallet, mass pallet: 1000 kg ± 10 kg
- in polyethylene bags, palletized in polyethylene sheet, 40 bags/pallet, mass pallet: 1000 kg ± 12 kg
- in other packages agreed by the customer, insuring the qualitative and quantitative integrity of the product

STORAGE

- in its original packing, clean, in dry clean and closed rooms, well ventilated at +60°C maximum temperature

TRANSPORT

- by covered means of transport

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