

 <p>DCM SHRIRAM Growing with trust</p>	TITLE	Finished Product Specification
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<p>Quality Manual</p>	Document No.:	QAFM-01
	Issue no. / Date: -	02 / 15/09/2022
Product Name : - Caustic Soda Flakes	Revision No. / Date:	01 / 15/09/2022
Ref. : IS 252:2013	Page:	1 of 1

Sr. No.	TESTS	TEST METHOD	UNIT	SPECIFICATIONS
AS RECEIVED BASIS				
1	Sodium Hydroxide [as NaOH]	IS – 252 : 2013	% w / w	Min. 97.00
2	Sodium Carbonate [as Na ₂ CO ₃]	IS – 252 : 2013	% w / w	Max. 0.40
3	Chlorides [as Cl]	IS – 252 : 2013	% w / w	Max. 0.03
4	Sulphates [as SO ₄]	IS – 252 : 2013	% w / w	Max. 0.03
5	Silicates [as SiO ₂]	IS – 252 : 2013	% w / w	Max. 0.02
6	Iron [as Fe]	IS – 252 : 2013	ppm	Max. 20.00
7	Copper [as Cu]	IS – 252 : 2013	ppm	Max. 2.00
8	Nickel [as Ni]	SAC-QA-FP-TM-10	ppm	Max. 2.00
9	Manganese [as Mn]	IS – 252 : 2013	ppm	Max. 1.00
10	Chlorates & Per Chlorate [as NaClO ₃]	IS – 252 : 2013	ppm	Max. 10.00
11	Matter insoluble in Water.	IS – 252 : 2013	% w / w	Max. 0.05
12	Total Mercury [as Hg]	IS – 252 : 2013	ppm	Max. 0.02
13	Weight variation [in each bag]	SAC-QA-FP-TM-13	gm	+ 0 to 200
14	Visual Inspection [Marking , Stitching & Packing]	-	-	Complies
ON DRY BASIS				
15	Sodium Hydroxide [as NaOH]	IS – 252 : 2013	% w / w	Min. 99.50

Prepared By	Reviewed By	Approved By
Dy. Manager	Manager	Head (QAD)