

SPECIFICATION : SODIUM FLUORIDE 99%

Issue date	23/04/2018	Review date	22/04/2023	Location	All Units
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PRODUCT DETAILS

1	Molecular Formula	NaF
2	Product code	S258
3	Molecular weight	41.99
4	CAS No	7681-49-4
5	Risk Statement No	25-32-36/38
6	Safety Statement No	22-36-45
7	UN No.	UN1690

NaF

PACKING DETAILS

	Product code	Pack size
1	S25810	500g

PRODUCT SPECIFICATION

SL. No.	TEST PARAMETERS	LIMITS
1	Description	White powder.
2	Identification	Passes test
3	Assay	Between 98.0 to 102.0%
4	Acidity (as HF)	Not more than 0.2%
5	Alkalinity (as NaOH)	Not more than 0.1%
6	Chloride (Cl)	Not more than 0.01%
7	Hexafluorosilicate (SiF ₆)	Not more than 0.1%
8	Sulfate (SO ₄)	Not more than 0.02%
9	Heavy metals (as Pb)	Not more than 0.003 %
10	Iron (Fe)	Not more than 0.005 %
11	Loss on drying (150 °C, 4 h)	Not more than 1.0 %

SAFETY SYMBOLS



Toxic