

Sodium Silicofluoride (Na₂SiF₆)

Product name: Sodium Silicofluoride, Sodium Fluorosilicate	CAS No.: 16893-85-9
Molecular formula: Na ₂ SiF ₆	Molecular weight: 188.06 g/mol
UN No.: 2674	Class: 6.1
Country of Origin: China & Taiwan	

Technical Index

Items		Unit	NSF Grade	Industrial Grade
Content		% ≥	99.00	98.00
Fluorine		% ≥	59.70	59.00
Chloride(Cl)		% ≤	0.01	0.02
Sulfate(SO ₄)		% ≤	0.01	0.02
Iron(Fe)		% ≤	0.050	0.05
Heavy Metal(Pb)		% ≤	0.005	0.050
Water-insoluble matter		% ≤	0.50	0.50
Loss on drying 105°C		% ≤	0.30	0.30
ParticleSize	+60Mesh	% ≤	1.00	1.00
	60~100Mesh	% ≥	50.00	50.00
	100~200Mesh			
	200~325Mesh	%	Report	Report
Appearance	-325Mesh	%	Report	Report
Appearance			Free Flow	Free Flow

Uses:

1. Used as enamel cream, agricultural insecticides, wood preservatives and so on.
2. Raw material of the production of other basic fluoride.
3. Aluminium smelting solvent.
4. Used in water treatment and recycling of recycling sewage.
5. It is used in some countries as additives for water fluoridation, opal glass raw material, ore refining, or other fluoride chemical

Packaging: 25kg/bag, 1000kg/bag, lined with PE woven bag.

