

## Sodium Fluoride (NaF)

<b>Product name:</b> Sodium Fluoride	<b>CAS No.:</b> 7681-49-4
<b>Molecular formula:</b> NaF	<b>Molecular weight:</b> 41.98 g/mol
<b>UN No.:</b> 1699	<b>Class:</b> 6.1
<b>Country of Origin:</b> China	

### Technical Index

Items	Unit	TECH GRADE	NSF GRADE
NaF	% ≥	98.00	99.00
Silica [SiO <sub>2</sub> ]	% ≤	0.500	0.100
Moisture [H <sub>2</sub> O]	% ≤	0.300	0.010
Sulfate [SO <sub>4</sub> ]	% ≤	0.100	0.010
Sodium carbonate [Na <sub>2</sub> CO <sub>3</sub> ]	% ≤	0.300	0.100
Acid [HF]	% ≤	0.100	0.010
Insoluble matter in water	% ≤	0.800	0.100

### Uses:

1. Used as insecticide in agriculture, sterilization.
2. As a wood preservative, Water treatment agent.
3. The manufacture of boiling steel, fluoride salt Treatment of light metal, smelting and refining as the protection layer, Ceramic dye.
4. For the UF<sub>3</sub> adsorbent in the nuclear industry.
5. Used in enamel pharmaceutical industry and paper production and building materials and so on.

**Packaging:** 25kg/bag, 1000kg/bag, lined with PE woven bag/paper-plastic composite bag.

