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Sodium Fluoride Crystals CAS 7681-49-4

Product Description

Sodium Fluoride Crystals

CAS No: 7681-49-4

Appearance: Colourless or white crystalline powder or crystals

Molecular formula: NaF

Melting point: 980 ° C

Boiling point: 1700 ° C

Density: 1.4



Sodium Fluoride Crystals Specification:

Item	granular	powder
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NaF	98.0% Min	98.0% Min
Water-insoluble matter	0.5% Max	0.7% Max
Free acid (HF)	0.1% Max	0.1% Max
Free alkali (Na₂CO₃)	0.5% Max	0.5% Max
Sulfate (SO₄)	0.3% Max	0.3% Max
Silicate (SiO₂)	0.5% Max	0.5% Max
H₂O	0.5% Max	0.5% Max

Sodium Fluoride Crystals Application:

1. Sodium Fluoride Crystals can be used as pesticide in agriculture .
2. Sodium Fluoride Crystals can be used as bactericide in brewing industry .
3. Sodium Fluoride Crystals can be used as wood preservative , pharmaceutical preservative .
4. Sodium Fluoride Crystals can be used as welding flux .
5. Sodium Fluoride Crystals can be used as alkaline zincate galvanized additive .
6. Sodium Fluoride Crystals can be used in papermaking and ceramic industry .

