



## JAYFLUORIDES

redefining fluorides

Technical Data Sheet

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### SODIUM FLUORIDE

CAS NO: 7681-49-4  
HS CODE: 2826 20 00  
UN NO: 2439  
FORMULA: NaF  
SYNONYMS: Sodium Fluoride

#### Physical & Chemical Properties:

Mol. Wt	42.01
Physical State	White Crystalline Powder
Specific Gravity	2.68

#### Specifications:

Appearance	White Powder
Assay	98.50 % min
Free SiO <sub>2</sub>	0.50 % max
Na <sub>2</sub> SiF <sub>6</sub>	0.020 % max
Sulfate SO <sub>4</sub>	100 ppm max
Chloride Cl	50 ppm max
Moisture	0.50 % max
Iron Fe	0.004 % max
Lead Pb	0.003 % max
Heavy Metals	0.001 % max

#### Packing:

25 Kgs Export Approved HDPE Bags / 1 MT Jumbo Bags / 25 kgs Paper Bags

**Manufactured in India by:**

### JAY INTERMEDIATES AND CHEMICALS

**(An ISO 9001: 2008 Certified Company)**

Jay House, Plot No: 731, Phase II Ind, 40 Sheds Area,  
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