

## **Technical Data Sheet**

Product Name	Sodium Monofluorophosphate Toothpaste Grade
Synonyms	Disodium Monofluorophosphate Toothpaste Grade
CAS No	10163-15-2
Molecular Structure	Na <sup>+</sup> O-P-O Na <sup>+</sup>
Specification	Na <sub>2</sub> PO <sub>3</sub> F: 98.0% min; Combined Fluorine(F): 12.8% min; Free Fluorine(F): 0.6% max; Total Fluorine(F): 13.0% min; pH(20g/L aqueous solution): 6.5-8.0; Arsenic(As): 0.0003% max; Heavy Metal(Pb): 0.005% max; Loss on Drying: 0.2% max.
Application	Sodium monofluorophosphate is a kind of excellent caries preventing agent and tooth desensitizer, mainly used as additive for toothpaste containing flouride, it is also used as antimicrobial, antiseptic, solubility promoter and detergent for oxide on the surface of metal.
Hazard Class	Non-dangerous goods
Packing	25kgs net kraft paper bag
Quantity /20'FCL	24MTs