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Lee & Man Chemical

Product name : Fluosilicic acid

Molecular Formula : H_2SiF_6

Appearance : Colorless or slightly-yellowish fuming liquid , with irritating odour

Main uses : Fluosilicic acid is the raw material for producing fluosilicate and silicon tetrafluoride. It is also used for metal electroplating, anti-corrosion processing of wood, etc.

Analytical standard : HG/T 2832-2008

Technical data : Fluosilicic acid meets the following chemical specifications:

Item	Excellent	Grade A	Pass
Fluosilicic acid (as H_2SiF_6), w/% \geq	40	30	18
H+(as F), w/ % \leq	1.0	—	—
Copper (as Cu), w/ % \leq	0.0002	0.0002	—
Heavy metal (as Pb), w/ % \leq	0.020	0.020	—
Phosphorus pentoxide (as P_2O_5), w/% \leq	0.1	0.1	0.15

Note: hydrogen fluoride's by-product, Fluosilicic acid, does not control the content of copper and heavy metal

Storage, packaging and transport: Fluosilicic acid should be packed in bags or barrels.

Product must be thoroughly and carefully packed for safe and reliable delivery. Avoid exposure to sunlight, rain or high temperature when delivering.