理 文 化 工

Lee & Man Chemical

Product name: Polyaluminium chloride

Molecular formula: Al2Cl(OH)5

Molecular weight: 174.45

Appearance and properties: liquid polyaluminium chloride, salinity 40% - 60%.When it is light yellow transparent liquid, when it is over 60%, it is colorless and transparent Liquid.

Main Applications: Polyaluminium chloride is a flocculant, mainly used for purifying drinking Water and also used for special water treatment of water supply, iron removal, cadmium removal and water treatment.Fluorine, radioactive contamination, oil slick, etc. It is also used in industrial wastewater treatment.Reason, such as printing and dyeing wastewater, in foundry, papermaking, medicine, leather and other square applications..

Inspection standard: GB/T 22627-2014

Technical parameters: The quality index of polyaluminium is as follows

Project	Qualified product
Exterior Appearance	ellow liquid
Alumina，%	6%
Salinity，%	30-95
Water insoluble，%	0.4
PH	3.5-5.0
FE，%	0-3.5
Arsenic（AS），%	<0.0005
FLead（PB），%	<0.002
Cadmium（CD），%	<0.001
hydrargyrum（HG），%	<0.00005
Hexavalent chromium（CR），%	<0.005

Packaging and storage:Store in a cool, dry, well-ventilated warehouse. Stay away from the flame ,the source of heat. The relative humidity remains below 75%. The packing must be sealed and not dampened It should be kept separately from easy(burnable) ,alkali, alcohol, etc.And should not be mixed storage.