SPECIFICATION

PRODUCT NAME: POLYALUMINUM CHLORIDE

ORIGIN:CHINA

[Product Description](javascript:;)

### PAC,polyaluminium chloride

1. Chemical name: polyaluminium chloride

2. Alias: PAC, polyaluminium, polyaluminium chloride

3. CAS: 1327-41-9

4. Chemical formula: al2cln (OH) 6-n

5. Performance: the color of polyaluminium chloride is generally white, yellow and Tan solid powder or liquid.

6. Application: water treatment

|  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- |
| Standard | GB/15892-2009 | | GB/T22627-2008 | | GB/T 22627-2014 | |
| Index | Grade of drinking water | | Water treatment level | |  |  |
| Liquid | solid | Liquid | solid | Liquid | solid |
| AL2O3（%）≥ | 10.0 | 29 | 6.0 | 28.0 | 6.0 | 28.0 |
| Basicity B（%） | 40.0-90.0 | | 30-95 | | 30-95 | |
| Water insoluble matter%≤ | 0.2 | 0.6 | 0.5 | 1.5 | 0.4 | |
| PH | 3.5-5.0 | | 3.5-5.0 | | 3.5-5.0 | |
| Fe %≤ | ---- | | 2.0 | 5.0 | 3.5 | |
| As .ppm≤ | 0.0002 | | 0.0005 | 0.0015 | 0.0005 | |
| Cd .ppm≤ | 0.0002 | | --- | --- | 0.001 | |
| Cr .ppm≤ | 0.0005 | | --- | --- | 0.005 | |
| Pb %≤ | 0.001 | | 0.002 | 0.006 | ------ | |
| Hg %≤ | 0.00001 | | --- | --- | 0.00005 | |

Application

