

Polyaluminum Chloride Solution

 $Al_2(OH)_3Cl_3 \cdot 6H_2O$

Polyaluminum Chloride Solution (33%)

Product Bulletin

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Polyaluminum Chloride Solution is clear to slightly hazy in appearance. It meets the AWWA standard ANSI/AWWA B408 -03 and has been certified by the National Sanitation Foundation (NSF) for use in the treatment of drinking water at a maximum dosage of 250 mg/L.

Specifications	
CAS Number	1327-41-9
CAS Index Name	Aluminum chloride, basic
Grade	Technical
Molecular Weight	319.4
Alumina, % Al ₂ O ₃	10.0 – 11.0
Aluminum, % Al	5.30 – 5.80
Basicity, %	45 - 60
рН (as is)	2.3 – 2.7
Specific Gravity (at 60 F):	1.19 min.
Appearance	Clear to hazy solution, free of visible foreign matter or sediment.
Color	Colorless to yellow
Turbidity, NTU	20 Max.

Polyaluminum Chloride Solution



Certified to NSF/ANSI 60

MUL = 250 mg/L

Containers:

- Tank Trucks
- Tank Cars
- ♦ 2675-pound Totes
- ♦ 550-pound Drums
- ♦ 50-pound Pails

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