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Product Information Sheet | PIS | Poly Aluminium Chloride Industrial – Technical Grade



Product Identification

Product Name
Chemical Name
Chemical Formula
Registrations

Poly Aluminium Chloride
Poly Aluminium Chloride (PAC)
 $[Al_2(OH)_nCl_{6-n}]_m$
CAS-Nr. 1327-41-9
HS code 2827.3200
U.N. 1760
White powder

Appearance

Packing

Powder
25 kg

PP woven bag with PE inner liner

Applications

- Purifying water
- Purifying drinking water, domestic water waste
- Purifying industrial water, industrial waste, recirculated water
- Paper marking, dyeing and bleaching, cement hardener, hardener, bond glycerin refinement, sugar solution refinement
- Oil water separation in oil refining industry

Product Specifications	Unit	Powder
Bulk Density	g/cm ³	0.65 min
Aluminum Oxide (Al ₂ O ₃)	%	29.5 min
pH 1% solution	--	3.5 - 5.0