Aluminium Sulphate

Al(SO)·14HO | 17% AlO, iron-free and standard, granules, powder and kibbled

PRODUCT OVERVIEW

Aluminium sulphate (alum), the standard coagulant for clearing pool water, drinking water and effluent. Causes serious eye damage: wear eye protection, keep it dry and apart from strong alkalis.

TYPICAL SPECIFICATION

Characteristic	Units	Typical value	Test method
Aluminium oxide (AlO)	-	**17% typical; 15.6% min (GB 31060), 17% min on many offers**	EDTA titration
Iron (Fe)	-	**0.005–0.01% max (iron-free); up to 0.5% (standard)**	ICP / colorimetric
Water-insoluble matter	-	**0.1–0.2% max**	Gravimetric
pH (1% solution)	-	**3.0 min, typically 3.0–3.5**	pH meter
Arsenic (As)	-	**0.0005% max (water-treatment grade)**	ICP / AAS
Lead (Pb)	-	**0.001–0.002% max (water-treatment grade)**	ICP / AAS
Appearance	-	**White or off-white granules, powder, flakes or kibbled lumps**	Visual

SUPPLY AND PACKING

25 kg and 50 kg PP bags with PE liner and lined jumbo bags of about 1,000 kg. FOB, CFR and CIF on request; pack sizes and loads are confirmed with each offer.

DOCUMENTATION

Every shipment includes a Certificate of Analysis. Certificate of Origin and MSDS are available on request. Destination-specific import or phytosanitary documentation is confirmed where applicable.

NOTICE

Values are typical and published for reference; they are not a certificate of analysis. Agree the specification of the offered batch, the packing and any destination requirements before ordering.