

PRODUCT SPECIFICATION

Aluminium Sulphate Solid

1.0 Product Description

Aluminium solid is available in either powder, granular or as flake. It is a general purpose inorganic coagulant used in the treatment of water and wastewater for domestic and industrial purposes.

2.0 Product Code

alusul-25fine, alsul25gran

3.0 Uses

Turbidity removal (colloidal matter)
Colour removal (organic matter)
Phosphorus removal from wastewater
Coagulation of heavy metal contaminants: arsenic, chromium, & lead
Assist flotation of algae cells

4.0 Packaging

Available in 1 tonne bulk bags & 25kg bags

5.0 Specifications

Test Parameter	Specification
Aluminium oxide, Al ₂ O ₃ %	17% minimum
Iron (as Fe) content %	0.005% max
Water insoluble matter %	0.10% max
pH (as 1% aqueous solution)	3.0 min
Heavy metals as Pb %	0.002% max
Arsenic (as AS) %	0.005% max
Particle size	Powder – 10mesh Granular – 2-7mm Flake – 0-15mm

6.0 Country of Origin

China

7.0 Documentation Available on Request

SDS



IXOM

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This specification is for the supply and delivery of Aluminium Sulphate to nominated sites. Purchasers and users of this product are responsible for ensuring that Aluminium Sulphate on meeting the specification below is fit and suitable for that party's use(s), purpose(s), requirement(s), process(es) and equipment. Ixom Operations Pty Ltd and its related companies do not take any responsibility for those aspects or requirements.