

ALDEMAG S+

Magnesium Sulphate Heptahydrate // MgSO₄•7H₂O
MG009 // Version 1.0

ALDEMAG S+®(Magnesium Sulphate Heptahydrate MgSO₄•7H₂O) dissolves quickly and is a high bioavailable source of magnesium and sulfur for the health of animals and plants.

Cas Number 10034-99-8 EINECS Number 231-298-2



TECHNICAL DATASHEET

Purity	min.99.0 %
Water soluble MgO	min.16.26 %
Water soluble SO ₃	max.32.46 %
Ph	5.5 - 7.5
Loss on ignition	49 - 50 %
Grain size	< 2 mm
Appearance	White crystal
Arsenic (As)	max.2 mg/kg
Cadmium (Cd)	max.2 mg/kg
Fluorine (F)	max.150 mg/kg
Lead (Pb)	max.10 mg/kg
Mercury (Hg)	max.0.1 mg/kg
Nitrites (as Sodium nitrite)	max.15 mg/kg
Dioxins and PCBs:	
Dioxins (ng WHO-PCDD/F-TEQ/kg)	max.0.75 ng/kg
Dioxins+PCBs (ng WHO-PCDD/F-PCB-TEQ/kg)	max.1.0 ng/kg
Non-Dioxin like PCBs	max.10 µg/kg

Packaging

All Magnesium Sulphate Heptahydrate can be delivered in big bags or in 25-kilogram PE bags.

The data given above are based on our continuous quality monitoring system. They do not exempt the users from their obligation to make an incoming control of the delivered product. The data are for information purposes only and are not to be taken as a guarantee. It is the responsibility of the users to determine the product's suitability for its intended use.