



Cultiplant

Straights Ammonium Sulphate HG

Description

Brand Name	CULTIPLANT Ammonium Sulphate HG
Chemical name	Ammonium Sulphate
Chemical Formula	$(\text{NH}_4)_2\text{SO}_4$
Appearance	White, crystalline

Chemical Composition

	<i>Typical</i>
Nitrogen (N) total	21.0 %
Ammonium Nitrogen (N-NH ₄)	21 %
Sulphur (S)	24 %
Water soluble sulphurtrioxide (SO ₃)	60 %

Physical Properties

Density	1.04 kg / L
pH	5.5 (in 0.1% solution)
Conductivity (EC)	1.9 mS/cm
Solubility in water	740 g/L at 20°C