

AMMONIUM SULPHATE (21-00-00)

PHYSICAL AND CHEMICAL PROPERTIES

Grade	: Caprolactam
Form	: Crystalline
EC No.	: 231-984-1
CAS No.	: 7783-20-2
Chemical Formula	: (NH ₄) ₂ SO ₄
Molecular Weight	: 132.14 g/mol
Bulk Density @ 20°C	: 960 kg/m ³ (loose)
Melting Point	: >235 °C
Color	: Off-white
Odor	: Odorless

TECHNICAL QUALITY AND CONDITIONS

Specifications	Unit	Typical Values
Nitrogen	%	21 Min
Sulphur	%	24 Min
Moisture	%	1 Max
Free Acid (H ₂ SO ₄)	%	0.05 Max

Above specific properties and specifications present approximate values and contain general information.