

MONOAMMONIUM PHOSPHATE MAP (12-61-00)

PHYSICAL AND CHEMICAL PROPERTIES

Grade	: Technical
Form	: Crystalline
EC No.	: 231-764-5
CAS No.	: 7722-76-1
Chemical Formula	: $\text{NH}_4\text{H}_2\text{PO}_4$
Molecular Weight	: 115.02 g/mol
Bulk Density	: 900 - 1100 kg/m ³
Melting Point	: 190°C
Color	: Colorless
Odor	: Odorless

TECHNICAL QUALITY AND CONDITIONS

Specifications	Unit	Typical Values
Nitrogen	%	12 Min
Phosphate (as P ₂ O ₅)	%	61 Min
Moisture	%	0.15 Max
Insoluble Matters	%	0.05 Max

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