



ENDEAVOUR INDUSTRIES LTD.

Technical Data Sheet – Mono Ammonium Phosphate

One of the major cropping fertilizers used in world as a source of phosphorus and nitrogen, MAP and MAP blends are used extensively in cropping systems and for sowing pastures. The low level of nitrogen makes it useful as a 'starter' fertilizer and as there is no free ammonia, the risk of affecting germinating seeds is minimal.

Sr. No.	Parameters	Result	Unit
01	Moisture	0.5	%/w
02	Ammonical Nitrogen	12.0	%/w
03	Water Soluble Phosphorous (as P ₂ O ₅)	61.0	%/w
04	Sodium as NaCl	0.5	%/w
05	Matter insoluble in water	0.5	%/w

Application:

Direct Application, NPK and NK granulation or Ammoniation, NPK and NK Bulk blending, liquid and suspension fertilizers, fertigation (Spinkler, mini sprinkler and Drip irrigation), foliar sprays, foliar NPK fertilizers, starter and transplant solutions, winter hardener, winter breaking dormancy sprays, flowering inducement sprays

Mono Ammonium Phosphate use for manufacturing of ABC Powder for firefighting equipment.