وادي الصفوة الزراعية
WADI ALSAFOH

FERTILIZERS

ALSAFOH MAP (12-61-0)

COMPOSITION

Component	Content (w/w)
Nitrogen (N)	12%
Phosphorus	61%

DESCRIPTION AND BENEFITS



ALSAFOH MAP – MONO AMMONIUM PHOSPHATE
(12 – 61 – 0)

Country of origin: China

• Water-soluble crystalline fertilizer containing concentrated phosphorus (61%) and ammonium nitrogen (12%).
• Phosphorus supports cell division, roots and flowering; nitrogen supports vegetative growth and protein formation.
• Promotes strong, uniform early germination, flowering, fruit set and fruit quality.
• Its pH of 4.5 improves phosphorus and micronutrient uptake in alkaline soils. Suitable for foliar spraying and drip irrigation.

APPLICATION RATES

Crop	Fertigation rate	Foliar spray rate
Field crops	4-8 kg/ha	2 kg/1,000 L water/ha
Open-field vegetables	4-8 kg/ha	2 kg/1,000 L water/ha
Fruit crops	4-8 kg/ha	2 kg/1,000 L water/ha
Greenhouses	0.5-1 kg/1,000 m^2	2 kg/1,000 L water/ha
Ornamental plants	4-8 kg/ha	2 kg/1,000 L water/ha

COMPATIBILITY

Do not mix with calcium, copper, sulfur or magnesium. Conduct a mixing test before use.