وادي الصفوة الزراعية
WADI ALSAFOH

FERTILIZERS

ALSAFOH MgSO4

COMPOSITION

Component	Content (w/w)
Magnesium (MgO)	16%
Sulfur (S)	13%



ALSAFOH MGSO4 – MAGNESIUM SULPHAT

Country of origin: China

DESCRIPTION AND BENEFITS

• High-purity, rapidly water-soluble crystalline fertilizer for agricultural crops.
• Magnesium is a component of chlorophyll and is essential for photosynthesis.
• Activates metabolic enzymes and increases phosphorus and micronutrient uptake, improving growth, productivity and crop quality.

APPLICATION RATES

Crop	Fertigation rate	Foliar spray rate
Vegetable crops	3-4 kg/ha	2 kg/1,000 L water/ha
Turf	3-4 kg/ha	2 kg/1,000 L water/ha
Field and fruit crops	3-4 kg/ha	2 kg/1,000 L water/ha
Ornamental plants	3-4 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

COMPATIBILITY

Do not mix with phosphoric acid or calcium nitrate. Conduct a mixing test before use.