وادي الصفوة الزراعية
WADI ALSAFOH

FERTILIZERS

ALSAFOH UP

Composition:

Component	Content (w/w)
Nitrogen (N)	17%
Phosphorus (P_2O_5)	44%



ALSAFOH UP – UREA PHOSPHATE (17 – 44 – 0)

Country of origin: China

Description and benefits:

A high-purity, rapidly soluble fertilizer supplying readily absorbed phosphorus and nitrogen. Its low pH makes it suitable for reducing irrigation-water alkalinity and improving micronutrient uptake.
Effective during early plant growth to promote root-system development. Also stimulates flowering and fruit set and improves fruit quality.
Nitrogen is supplied as rapidly absorbed urea, while soluble phosphorus supports protein formation and energy processes within the plant. Regular use supports vegetative growth, productivity and crop quality.

Application rates:

Crop	Fertigation rate	Foliar spray rate
Field crops	4-7 kg/ha	2 kg/1000 L water/ha
Vegetable crops	4-7 kg/ha	2 kg/1000 L water/ha
Fruit crops	4-7 kg/ha	2 kg/1000 L water/ha
Ornamental plants	4-7 kg/ha	2 kg/1000 L water/ha
Greenhouses	0.5-1 kg/1000 m^2	2 kg/1000 L water/ha

Mixing compatibility:

Do not mix with calcium, copper, sulfur or magnesium.
A compatibility test is recommended before mixing.