وادي الصفوة الزراعية
WADI ALSAFOH

FERTILIZERS

Rowen 45

COMPOSITION

Component	Content (w/w)
Total L-amino acids	45%
Free L-amino acids	41%
Total nitrogen	8.31%

DESCRIPTION AND BENEFITS

Highly concentrated powder containing 41% water-soluble free amino acids, rapidly absorbed by plants. Activates physiological processes and promotes protein, enzyme and chlorophyll formation, improving growth, crop quality and productivity.

- Stimulates vegetative growth and plant vigor.
- Improves photosynthesis and chlorophyll formation.
- Supports tolerance to heat, salinity and drought.
- Increases nutrient uptake efficiency and improves flowering, fruit set and fruit quality.



ROWEN 45

Country of origin: China

APPLICATION RATES

Crop	With irrigation water	Foliar spray
Forage crops	2.5-3.5 kg/ha	1-1.5 kg/ha
Open-field vegetables	2.5-3.5 kg/ha	1-1.5 kg/ha
Fruit trees	2.5-3.5 kg/ha	1-1.5 kg/ha

COMPATIBILITY

Compatible with fertilizers. Avoid mineral oils and fungicides. Conduct a small mixing test before use.