

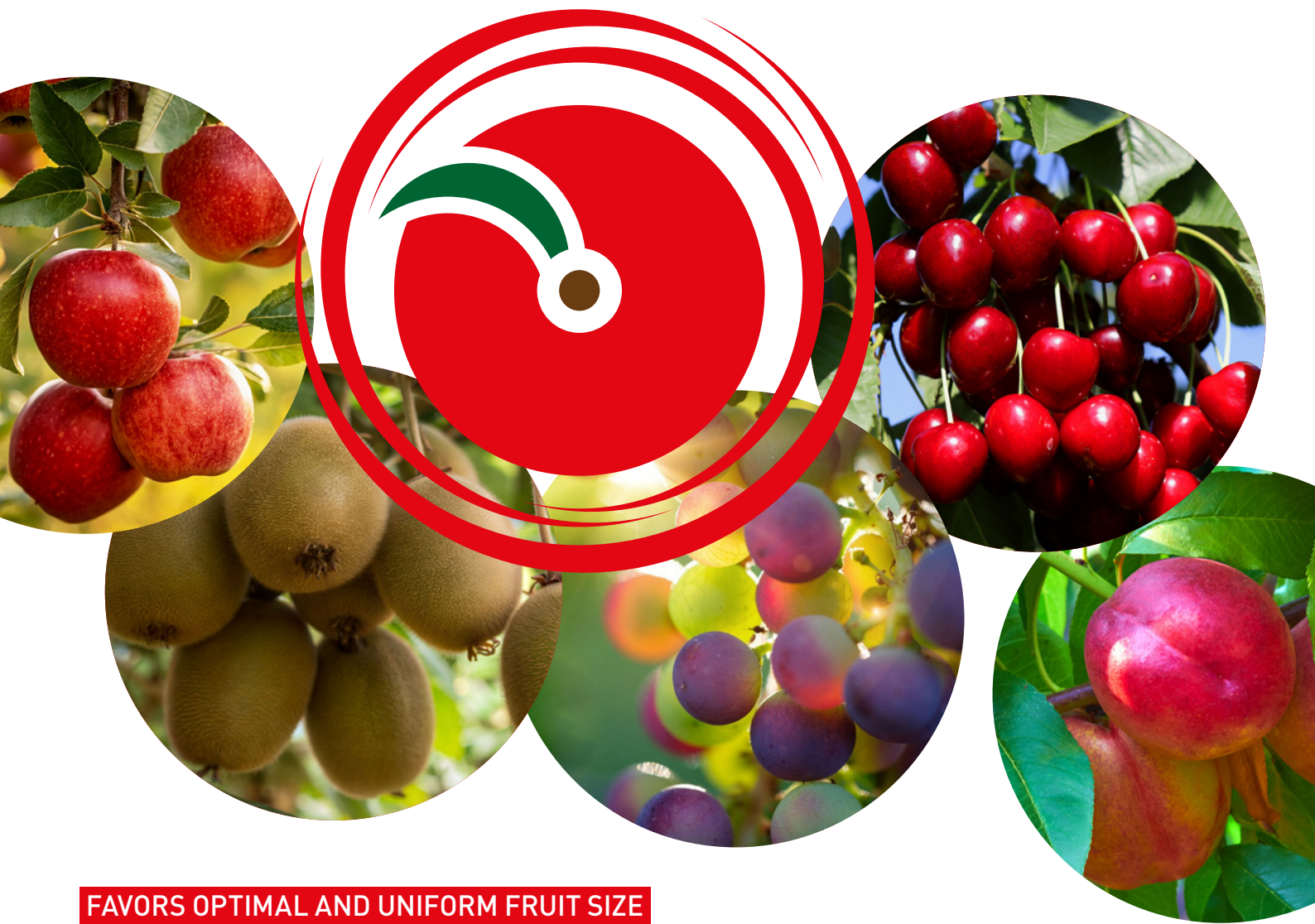
unisize[®]

BIOPROMOTER OF FRUIT SIZE AND QUALITY



With potassium carboxylate & vegetal amino acids

NUTRITIONAL SPECIALTY



FAVORS OPTIMAL AND UNIFORM FRUIT SIZE

REDUCES EARLY FRUIT DROP, ENHANCING TOLERANCE TO STRESS

SUPPORTS BALANCED PLANT DEVELOPMENT, FOR IMPROVED AND MORE UNIFORM YIELDS

FAVORS BETTER FRUIT QUALITY, COLOR AND TASTE

Fast-acting for rapid and complete absorption via foliar or root application

unifluid[®]
NUTRITIONAL SPECIALTIES





NET WEIGHT
6.6 kg (5 L)

NET WEIGHT
1.32 kg (1 L)

COMPOSITION

Organic Nitrogen (N)	1.0%
Potassium oxide (K ₂ O) ws	25.0%
Free amino acids	5.0%
Organic matter	10.0%

PHYSICAL-CHEMICAL PARAMETERS

pH (1%): 6.0 ± 0.5
Density (g/ml): 1.32
Aspect: orange liquid

COMPATIBILITY

The product has no restriction on the mixture with other formulations, except with products based on sulphur and mineral oils. A test in small-scale is generally advisable.

Store at a temperature between 5°C and 35°C in the original packaging, away from moisture and direct exposure to sunlight. **It is recommended to shake well the product before use.**

CHARACTERISTICS

UNISIZE is a nutritional specialty based on plant-derived amino acids and peptides obtained through enzymatic hydrolysis, enriched with potassium "complexed" with low molecular weight organic carboxylic acids.

When applied after petal fall, the product stimulates the biosynthesis of natural growth regulators, promoting cell division in developing fruits and helping them achieve optimal and uniform size.

Carboxylic acids act synergistically with L-amino acids and peptides to improve tolerance to environmental stresses such as high temperatures, drought, and salinity, while preserving primary metabolism during fruit development.

Late applications, from fruit enlargement to ripening, enhance the accumulation of carbohydrates, proteins, and maturation natural hormones, resulting in improved fruit quality, color, dry matter content, and taste.

The optimal pH (sub-acid) together with the chelating action of carboxylic acids, promotes fast and complete absorption of potassium and organic nutrients through both foliar and root uptake.

DOSAGE BY CROP

UNISIZE can be used on any type of crop, through foliar application or irrigation system.

Safe application on any crop and any phenological stage.

FOLIAR APPLICATION

CROP	PERIOD	DOSAGE*
Fruit trees, vine, citrus, olive	From fruit setting to ripening, 2-3 applications at 7-10 days apart	2 – 3 L/ha
Table grape, kiwifruit	From fruit setting to ripening, 3-4 applications at 7-10 days apart	2 – 3 L/ha
Vegetables and broadacre crops	From mid-crop-cycle (leaf vegetable) or fruit setting (fruit vegetables) to ripening, 2-3 applications at 7-10 days apart	2 – 3 L/ha
Greenhouse crops (tomato, pepper, cucurbits, etc.)	From first fruit setting to ripening, 2-3 applications at 7-10 days apart	200 – 300 ml/100 L

*Advisable a volume of water /ha enough to thoroughly wet the canopy to the point of "run-off".

FERTIGATION

The product can be used also by fertigation at 5 – 10 L/ha each application. Repeat 2-3 times at 7-10 days apart.



Read more

unifluid®
NUTRITIONAL SPECIALTIES



Unimer S.p.A.
Via Paleocapa, 7
20121 Milano (MI)
unimerfertilizzanti.it

