

## BIO-STIMULANT WITH SPECIFIC ACTION

### ESIR

It nourishes and strengthens plants in times of stress

It promotes strength during periods of low temperature

Rapid recovery from growth stoppages caused by environmental and disease-related stress

For leaf and fertigation treatments

Crops



Ornamental



Horticultural



Stone fruit



Pomaceous plants



#### REGISTRATION

GENERAL SALE

#### COMPOSITION per 100 g

Nitrogen (N) Organic	8.5%
Nitrogen (N) Organic soluble in water	8.5%
Carbon (C) Organic	28.3%
C/N ratio:	3.3%
Average molecular weight (Dalton)	2,000 - 2,500
Glycine/(Proline + Hydroxyproline) ratio	1.1%
Degree of dry hydrolysis	330%
Free amino acids	10%

FORMULATION: Liquid

#### PRIMARY MATERIALS

Hides (skin) (maximum concentration in mg/kg of dry Chromium (VI) = Not detectable).

#### FEATURES

ESIR is a bio-stimulant that includes amino acids and oligopeptides, otherwise known as short chain amino acids in solution, which represent the fundamental constituents of plant proteins. ESIR is recommended for use during the most important periods of plant development: transplantation, flowering, fruit setting and fruit growth.

The product's positive effects result in a greater yield, an increase in setting and a reduction of the effects of fruit dropping, as well as early maturity and the shortening of production cycles. Distributed during periods of abiotic (frost, hail, weeding, excess or water deficiencies) and biotic stress (fungal, bacterial, viral and insect attacks), it promotes the rapid survival of vegetative growth arrest.

**DOSAGE:** 40g per 10 l for leaf treatments; 50g per 10 l for fertigation treatments.

Code	Packaging	Items per cart.	Items per pallet	Code	Packaging	Items per cart.	Items per pallet
ESK30025	750 g/1 kg in sleevever	12	-	ESK30026	IBC	1	1