HaifaStim™ is an innovative range of biostimulants designed to strengthen plants and optimize their growth environment. By promoting optimal development, HaifaStim[™] boosts yields and enhances crop quality.

Benefits of HaifaStim™ Products:

- Support vital physiological processes in plants
- Enhance resilience to various stresses
- Promote flowering and fruit setting
- Increase yield and improve fruit quality
- Enhance nutrient availability in the soil
- Improve soil fertility

Complementing the role of mineral fertilizers in meeting nutritional needs, HaifaStim™ empowers crops to reach their full growth potential, delivering exceptional results for growers.

For a complete nutritional solution, it is recommended to integrate **Poly-Feed™** Foliar and Haifa Micro™ products into your program.



HaifaStim™ VIM S

Concentrated preparation of pure micronized Leonardite, a rich source of humic and fulvic acids.

- Improves soil biological and physical properties
- Enhances nutrient availability for plant uptake
- Boosts root activity
- Facilitates nitrogen assimilation in the plant
- Inhibits tissue senescence



Packaging 5kg bags



HaifaStim™ Vital

Natural extract of micronized soft processed brown seaweed, enriched with polyphenols, designed to stimulate the plant's physiological mechanisms and induces production of secondary metabolites under abiotic stresses.

- Encourages the activity of beneficial bacteria and fungi in the root zone and strengthens the root system
- Improves plant water absorption and reduces damage related to drought stresses
- Improves photosynthesis, thanks to betaine which maintains optimal chlorophyll levels in the plant





Concentrated formula of amino acids and peptides, enriched with magnesium and micronutrients, formulated to support intensive vegetative growth and leaf expansion.

- Boosts growth processes
- Enhances plant's resilience to abiotic stresses
- Increases yield and improves fruit quality



Packaging 3 kg bags 10 kg bags

HaifaStim™ Vigor

Concentrated solution of free amino acids and short-chain peptides, optimizing the transformation of nutrients into vital compounds such as enzymes, proteins and polysaccharides.

- Encourages beneficial microbial activity in the rhizosphere
- Alleviates abiotic stresses
- Facilitates uptake and assimilation of nutrients
- Improves vield



Packaging 25 L canisters

Haifa Group is a multi-national corporation and a global leading supplier of specialty plant nutrition. Founded in 1966, Haifa is renowned for its pioneering spirit and the innovative solutions it offers. Haifa's global operations span over 100 countries worldwide, with 19 subsidiaries and 3 production facilities.

Haifa's key mission is to create efficient and effective nutrition solutions for agricultural crops, solutions that address the challenges of the rapidly changing world and encourage better growth.



www.haifa-group.com



HaifaStim™

Natural Stimulants for **Quality Grape Yield**

Application Recommendations for Table Grapes



HaifaStim™ Wall-Up

Concentrated formulations rich in pant-available silicon, a highly efficient source of silicon for plants that helps to build plant's cell walls.

- · Enhances the plant's mechanical strength
- Improves water use efficiency
- Increases productivity and improves yield



1 L bottles 20 L canisters

HaifaStim™ Promo

Liquid preparation based on plant and seaweed extracts, rich in folic acid. Improves plant metabolism during the reproductive stages, thus improving yields. Due to its natural vegetal origin, is assimilated by plants rapidly and efficiently.

- Promotes bud burst, flowering, and fruit-set
- Improves resistance to abiotic stresses
- Alleviates salinity damages



Packaging 1 L bottles

HaifaStim™ Force

Vegetal liquid extract combining free L-amino acids, mannitol and polyphenols that enhances cell proliferation, supports amino acid and protein bio-syntesis and boosts antioxidant activity under stress conditions.

- Enhances flowering and fruit setting, increase productivity and improves yield
- Increases fruit size, improves fruit color and extends shelf life



Packaging 1 L bottles

5 L canisters 20 L canisters

· Inhibits tissue senescence and helps to prevent fruit drop



HaifaStim™ Combat

Liquid copper preparation based on complex of heptagluconic acid (HGA), an organic compound of low molecular weight that ensures fast transportation and assimilation of copper in the plant tissues, as well as stability in a wide pH range.

- Strengthens plant tissues
- Supports essential physiological processes
- · Prevents and cures copper deficiency
- Enhances carbon metabolism



Packaging 1 L bottles 5 L canisters

Recommended application schedule





Bud development

Bud emergence: tips

clearly visible









Pea-size berries

Nutrigation™





Haifa Micro™ Fe 13



HaifaStim™ Vital 3.5 kg/ha



Haifa Micro™ Combi 5 kg/ha



HaifaStim™ Vigor 10-20 l/ha



HaifaStim™ Vigor 10-20 l/ha



Growth stage

Description



HaifaStim™ Force 3 l/ha



Poly-Vineyard



HaifaStim™ Promo 1 l/ha

3 kg/ha



HaifaStim™ Booster



HaifaStim™ Promo 100 ml/hl



HaifaStim™ Booster 3 kg/ha



HaifaStim™ Force



HaifaStim™ Wall-Up 2 l/ha



HaifaStim™ Force



HaifaStim™ Wall-Up 2 l/ha



Poly-Vineyard



HaifaStim™ Combat