

TECHNICAL DATASHEET



Bioil-S (Enhance)

ACTIVE INGREDIENT	Nitrogen, Phosphorus, Amides, Protein, Omega 3, 6 and 9, Multiminerals.
CHEMICAL NAME	Protein Hydrolysates
CHEMICAL GROUP	Protein Hydrolysates + Omega Fatty Acids 3, 6 and 9.
CONCENTRATION & FORMULATION	Total Nitrogen (2%), Total Phosphorus (0.5%), Protein (1.5%), Omega Fatty Acids 3 (14%w/w), Omega Fatty Acids 6 (16%), Omega Fatty Acids 9 (42%) + M.E Soluble Concentrate.
MODE OF ACTION	Fertilizer
FORMULATOR	Pesquera Pacific Star SA (Pacific Star Fishery)
DISTRIBUTOR	AminoChem S.A.
TOXICITY	Non-Toxic
ANTIDOTE	Basic Treatment

Bioil-S (Enhance) is a powerful fertilizer and liquid biostimulant, taken from marine origin proteins (Salmon), enzymatically hydrolyzed under controlled conditions with high technology. This advanced process allows the procurement of a stable product, favoring foliar absorption, which allows plants to rapidly build their own proteins and tissues, with great energy savings, especially in environments with nutritional, thermal, hydric, luminous or saline type stress.

Plants that have proteins and Omega Fatty Acids in a constant way during their cycle not only improve their resistance and adaptation to all kinds of environments, but also increase the ability of synthesis of natural growth hormones, with the consequent increase in productive potential and quality in all their tissues (roots, leaves, stems, flowers and fruits).

Due to its origin, **Bioil-S (Enhance)** also has interesting micronutrients, which contributes to a successful nutrition in all kinds of crops, vegetables and fruit trees.

AMINOCOMPANY FERTILIZERS AND CHEMICALS SA

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RECOMMENDATIONS FOR FOLIAR USE

CROPS	DOSAGE LT/He ct.	APPLICATION FORM
Pomaceous (Apples – Pears - Quinces); Stone Fruits (Plums – Peaches – Nectarines - Cherry); Dry Fruits (Walnuts – Almonds - Hazelnuts); Vineyards (Wine grapes – Pisco grapes – Table)	25-30	Dose per week from start of sprouting. (3 to 6 applications)
Citrus (Lemons – Oranges – Mandarins - Clementines); Avocados; Olives & Pomegranates	20-30	Dose per week from start of sprouting. (3 to 6 applications)

GENERAL RECOMMENDATIONS FOR FOLIAR USE

Use at a 2% maximum concentration of the total solution. Apply between 3 to 6 times (every 7 days) for the season. Do not apply in hours of great sunshine or high temperatures.

*Dosages and application times are only suggestions and do not necessarily represent a general recommendation. The company is not responsible for poor management and use, as well as the adverse effects derived. For correct dosage, one must consult a technical advisor.

CHARACTERISTICS Bioil-S (Enhance)

Bioil-S (Enhance), strengthens and recovers plants subjected to stressful situations (decreasing losses of productive potential)

Bioil-S (Enhance), induces the formation of healthier, more resistant and vigorous plants

Bioil-S (Enhance), increases yields

Bioil-S (Enhance), improves the harvest quality

GENERAL INSTRUCTIONS OF MANAGEMENT

- Use enough wetting to cover well in foliar applications.
- Do not apply product without its previous dilution.
- Allow 7 days to go by without cupric and sulfur products between applications.
- Does not generate foam.
- Apply the product alone without mixing it with other products.
- Natural product, concentrated, non-toxic for persons and for animals. Non-corrosive.
- Stable product under normal storage conditions. Does not cause chemical reactions with its container.
- Keep the stored product in closed drums, in fresh, dry places, away from the reach of animals. Once open use completely.
- 22 Lt. container drums. Made of HDPE (High Density Polyethylene) material, with a highly resistant security seal, 208 Lt. metal drums and 1,000 Lt. IBC.