BOOST

Fish hydrolysate | molasses | charged biochar | seaweed

LIQUID PLANT BIOSTIMULANT FOR PASTURE & CROPPING

NET CONTENTS

1,000 L

Typical analysis - provisional calculation: **N 2.5 | P 0.3-0.4 | K 0.8 | S 0.5-1.0** (% w/v, elemental)

Calculated from available ingredient specifications; not verified or guaranteed finished-product analysis. Natural batch variation applies. Pending latest laboratory results for reconfirmation. Nutrient content, pH and density to be retested by **31 October 2026.**

PURPOSE & INGREDIENTS

For soil biology and root-zone support. Fish, molasses and seaweed provide biological food and constituents; biochar provides a carbon structure.

APPLICATION PROGRAMME

90 L/ha per year

Option 1: 30 L/ha on three occasions, with 30 days between applications.
Option 2: 10-15 L/ha after grazing, until the annual total of 90 L/ha is reached.

1,000 L covers **33.3 ha at 30 L/ha**, or **11.1 ha** at the annual rate. Rates are undiluted concentrate.

MIXING & APPLICATION

Dilute at least **1 part Boost to 2 parts water.** Agitate before and during use. Ground application when soil moisture is present, using suitable equipment. Confirm tank-mix compatibility and follow farm or crop advice.

Grazing: No stock stand-down period is required when Boost is used as directed.

LIVESTOCK PRECAUTIONS

Excessive selenium or copper can be toxic to livestock. Get veterinary or suitably qualified advice before giving selenium/copper supplements or veterinary medicines to animals grazing treated pasture.

CALCULATED NUTRIENT DETAIL

Elemental % w/v of documented contributions

Nitrogen (N)	2.504-2.529
Phosphorus (P)	0.337-0.377
Potassium (K)	Approx. 0.835*
Sulphur (S)	Approx. 0.50-1.04
Calcium (Ca)	0.00722-0.01222
Magnesium (Mg)	0.01104-0.02604

TRACE ELEMENTS - PARTIAL CONTRIBUTIONS

Iron (Fe)	Approx. 0.000794-0.001294
Copper (Cu)	Approx. 0.0001009-0.0002509 + up to 0.00015 from seaweed
Zinc (Zn)	Approx. 0.0001033-0.0002533 + up to 0.0004 from seaweed
Boron (B)	<0.005102
Manganese (Mn)	<0.0000688
Molybdenum (Mo)	<0.0001004
Cobalt (Co)	<0.0000104
Selenium (Se)	<0.0002504
Nickel (Ni)	Approx. 0.0000007451

Molasses and water unquantified. Trace figures and < limits cover documented inputs only, not the whole product; unknown is not zero.

*K is not a guaranteed minimum. N/P ranges use typical fish data and exclude full batch variation.

HANDLING PRECAUTIONS

Contains fish-derived material. Keep away from children. Avoid swallowing, skin/eye contact and spray mist. **Wear a mask, gloves and safety glasses** when mixing and applying; use protective clothing. Wash after use.

FIRST AID

Eyes: Gently rinse for at least 15 minutes; remove lenses if easy. Obtain medical assessment.
Skin: Rinse, remove contaminated clothing; seek advice for irritation or rash.
Inhaled: Fresh air; seek help if unwell.
Swallowed: Clear the mouth. Do not induce vomiting. Give no drinks unless instructed by the Poisons Centre. Nothing by mouth if unconscious.

Poisons & Medical Exposure Advice:
National Poisons Centre
0800 764 766 (0800 POISON)

STORAGE, SPILLS & DISPOSAL

Store cool, dry and well ventilated, out of sunlight. Keep labelled, upright and secure, away from food/feed. **Vent the lid every 30 days.** Inspect more often if the storage area gets hot. If the tank is bulging, contact Biocharge before opening. Contain spills and collect residues for disposal; keep runoff out of waterways.

BATCH NUMBER _____

DATE OF MANUFACTURE _____

BEST BEFORE: 24 MONTHS FROM DATE OF MANUFACTURE _____

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Refer to the Boost safety data sheet for further handling information.

biocharge.co.nz