

KEEP OUT OF REACH OF CHILDREN

biostart®

Organic* Digester™

ACTIVATES SOIL
DECOMPOSITION MICROBES



Speeds up crop residue decomposition
Reduces the opportunity for disease over-wintering
Improves nutrient recycling & soil structure

* allowed for use in organic production



Store out of direct sunlight
and below 25°C

1 L net
contents



Made in New Zealand

Mixing Instructions: Partially fill the spray tank with clean water and add the required amount of Organic*Digester. Complete filling the tank.

Application: The decomposition process takes time in colder temperatures. For best results apply in autumn or early winter. Apply early morning, early evening or in overcast conditions to moist soils and wash or rain in. For best results finely cut woody material. Calibrate sprayer before use. The Organic*Digester application rates (see back) can be applied in 200-1,000 L/ha of water. **Nil withholding period.**

Compatibility: Organic*Digester is compatible with most commonly used organic fertilisers.

Handling precautions: When mixing or applying, avoid contact with skin and eyes. Wear protective clothing, gloves and goggles. Flush sprayer thoroughly with water after use. Do not eat or drink while using. Wash hands and face before meals and after work. Wash protective clothing after use. **Storage instructions:** Store below 25°C. Keep out of reach of children. Keep container tightly closed. **Empty container disposal:**

Triple rinse and return to an approved recycling centre.

Do not store diluted product.



Organic*DIGESTER

INVERT CONTAINER &
SHAKE WELL BEFORE USE

Biostart Organic*Digester is a soil biostimulant which speeds up the decomposition of crop trash, leaf litter, prunings and dead roots into humus. **Organic*Digester** consists of a combination of bacteriocins, enzymes, signal molecules and secondary metabolites from the fermentation of beneficial bacteria. **Organic*Digester** stimulates naturally-occurring beneficial decomposition microbes in the soil to rapidly reproduce resulting in a faster rate of decomposition. Dead plant material acts as an inoculum source so increasing the rate of decomposition will help reduce over-wintering disease. **Organic*Digester** helps recycle nutrients stored in crop trash back into the soil faster and more efficiently, improves soil structure, reduces soil compaction and improves soil water holding capacity. **Organic*Digester** is suitable for all types of soil and crop trash. **Organic*Digester** is both BioGro (NZ) and ACO Certification Ltd. (Aust) certified.

DIRECTIONS FOR USE

Decomposition process takes time in colder temperatures. Always apply Organic*Digester as soon as possible post-harvest.

CROP	TIMING	APPLICATION RATE
Grapes	Post Harvest: From early autumn through to mulching early winter	Premium Programme or for heavy disease overwintering, cut-out diseased vines, compacted or water-logged soil: Apply 4 L/ha in a minimum of 200 L of water applied over leaf litter & prunings to the soil over the whole vineyard floor. If prunings are to be mulched then apply a total of 6 L/ha : in early autumn apply 4 L/ha on to prunings, and apply a further 2 L/ha after the prunings have been mulched.
Pipfruit, Berries Stonefruit, Citrus, & Avocadoes	autumn/Post-harvest; Post-pruning &/or leaf fall	4 L/ha in a minimum of 200 L of water applied over leaf litter and prunings to the soil. For heavy disease over-wintering, cut-out diseased orchards, compacted or water-logged soil: 6 L/ha in a minimum of 200 L of water.
Kiwifruit	autumn/Post-harvest; Post-pruning &/or leaf fall	6 L/ha in a minimum of 1000 L of water applied over leaf litter and prunings to the soil. For heavy disease over-wintering, cut-out diseased orchards, compacted or water-logged soil: 8 L/ha in a minimum of 1000 L of water.
Vegetables ind' sweetcorn	Post harvest	4 L/ha in a minimum of 200 L of water applied over crop trash to the soil. For crops with heavy disease over-wintering e.g. asparagus apply 6 L/ha in a minimum of 200 L of water.
Pasture & Turf	autumn	2 L/ha in a minimum of 200 L of water.

Please note: For application on other crops call Biostart NZ 0800 116 229 or Aust' 1800 359 559 or visit biostart.co.nz or biostart.co.au

**Manufactured and
distributed in
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