

INVERT CONTAINER AND SHAKE WELL BEFORE USE

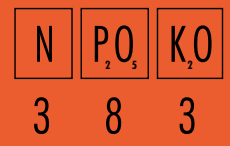
**DIRECTIONS FOR USE**

CROP	TIMING	APPLICATION RATE
<b>Grapes and Berries</b>	Post-pruning or leaf fall; or at mulching	<b>Standard programme:</b> Apply <b>2 L/ha</b> in a minimum of 200 L of water applied over leaf litter and prunings to the soil. If only applying to the weed spray strip (1/3 ha) then this is equivalent to 0.66 L Digester/ha. <b>Premium Programme</b> or for heavy disease overwintering, cut-out diseased vineyards, compacted or water-logged soil: Apply <b>4 L/ha</b> in a minimum of 200 L of water. If only applying to the weed spray strip (1/3 ha) then this is equivalent to 1.3 L Digester/ha.
<b>Pipfruit, Stonefruit, Kiwifruit, Citrus, and Avocados</b>	Autumn/ Post-harvest; Post-pruning and/or leaf fall	<b>4 L/ha</b> 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: <b>6 L/ha</b> in a minimum of 200 L of water.
<b>Nuts</b>	Prior to harvest	<b>Low organic matter soils fertigation programme: 2 L/ha</b> via fertigation or with the last weed spray prior to harvest. <b>Standard fertigation programme: 4 L/ha</b> via fertigation or with the last weed spray prior to harvest.
<b>Vegetables including sweetcorn</b>	Post harvest	<b>4 L/ha</b> 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 <b>6 L/ha</b> in a minimum of 200 L of water.
<b>Pasture and Turf</b>	At spray out	<b>2 L/ha</b> in a minimum of 200 L of water sprayed with the herbicide.
<b>Maize and Cereal Silage</b>	Post harvest	Apply <b>2 L/ha</b> in a minimum 200 L of water to the soil during or after stubble incorporation.
<b>Maize for grain</b>	Post harvest	Apply <b>4 L/ha</b> in a minimum of 200 L of water to soil during or after stubble incorporation.

**Please note:** For application on other crops call BioStart **NZ 0800 116 229** or **Australia 1800 359 559** or visit [www.biostart.co.nz](http://www.biostart.co.nz)

**To reduce application cost:** co-apply with commonly used post-harvest herbicides or liquid fertiliser. Digester can be applied via ground sprays, overhead sprinklers or fertigation systems. For high crop residue levels a nitrogen source may be recommended to further assist decomposition. **Call BioStart for further information.**

**Mixing instructions:** Partially fill the spray tank with clean water and start agitation. Add the required amount of Digester to the tank. Complete filling the tank with the required volume. **Application:** The decomposition process takes time in colder temperatures. For best results in spring, 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 Digester application rates above can be applied in 200-1,000 L/ha of water. **Nil withholding period. Compatibility:** Digester is compatible with most commonly used herbicides, fertigation nutrients/nutrient sprays and suspension fertiliser. Call BioStart NZ 0800 116 229 or Australia 1800 359 559 to check compatibility of product prior to use. **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.



# Digester™

**ACTIVATES SOIL DECOMPOSITION MICROBES**

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

Store out of direct sunlight and below 35°C net contents **1000 L** Made in New Zealand



KEEP OUT OF REACH OF CHILDREN

**BioStart Digester** is a soil biostimulant which speeds up the decomposition of crop trash, leaf litter, prunings and dead roots into humus. Digester consists of a combination of bacteriocins, enzymes, signal molecules and secondary metabolites from the fermentation of beneficial bacteria. 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. 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. Digester is suitable for all types of soil and crop trash.

**Storage instructions:** Store below 35°C. Keep out of reach of children. Keep container tightly closed. Do not store diluted product. **Empty container disposal:** Triple rinse and return to an approved recycling centre.

**NZ HSNO Classifications:** 6.3B, 6.4A, 6.8B, 6.9B, 9.1D

**Australian GHS Classification:** Eye irritation Cat 2, STOT RE Cat 2, Aquatic acute cat 4

**Warning:** Undiluted Digester is mildly irritating to the skin, irritating to the eye and could cause organ damage after prolonged repeated exposure. When handling Digester wear protective clothing, glasses and gloves and avoid contact with skin and eyes. Undiluted Digester is toxic to the aquatic environment, so avoid product release into the environment. Dispose of used container carefully.



For more information call: New Zealand: 0800 116 229, Australia: 1800 359 559



**Manufactured & distributed in New Zealand by:**  
BioStart Limited. Ph 0800 116 229 [www.biostart.co.nz](http://www.biostart.co.nz)  
**Australian distributor:** BioStart Brands Pty Ltd.  
Ph 1800 359 559 [www.biostart.com.au](http://www.biostart.com.au) [info@biostart.co.nz](mailto:info@biostart.co.nz)

BATCH DATE \_\_\_\_\_

EXPIRY DATE \_\_\_\_\_

DATE OF MANUFACTURE \_\_\_\_\_

