

DIGESTIMATE 20L

Crop Residue Digestion & Nutrient Cycle Optimisation

Digestimate accelerates the digestion of crop residues through tailored cellulose and lignin degrading & enzyme producing microbes and their associated metabolites that enhance nutrient cycling, carbon sequestration and promote the vitality of following crops.

Digestimate helps to balance the fungi to bacteria ratio in agricultural soils. Fungal activity boosts residue breakdown and helps recycle nutrients stored in crop residues back into the soil. This improves soil structure, reduces soil compaction, and improves soil water holding capacity. Digestimate is suitable for most types of crop residues.

Organisms	Concentration (CFU/ml)
<i>Trichoderma harzianum</i>	$>2 \times 10^8$
<i>Aspergillus niger</i>	$>2 \times 10^7$
<i>Streptomyces lydicus</i>	$>2 \times 10^7$
<i>Penicillium radicum</i>	$>1 \times 10^7$

NOTES: Concentration has been optimised at production.

Application

Product can be applied to wheat, barley, rice, canola, oat and most other cereal, legumes and horticultural crop stubbles. Digestimate can also form part of the orchard residue digestion process. **NOT RECOMMENDED FOR USE ON NUT TREES.** For best results apply as close to a rain event as possible. Consistent stubble and ground moisture greatly enhances product performance.

To apply: Shake well and mix with non-chlorinated water prior to spraying. For best results, dilute 1-2 litres of Digestate and 8 Kilogram of Ammonium sulphate fertiliser in 100 Litre of water per Ha of area sprayed.

Storage

Store in a clean, dry place at temperatures between 5-40°C. Do not store in direct sunlight. Keep container tightly closed. Do not store mixed and diluted product. When stored properly, product has a shelf life of 12 months. Keep out of reach of children.

Limited Warranty

Great Southern Biology Pty Ltd warrants that this product conforms to the description on the label within customary industry standards. The conditions and methods of handling are beyond the control of Great Southern Biology Pty Ltd. As such, this warranty extends only to the identity and composition at the time of delivery. Great Southern Biology Pty Ltd expressly disclaims liability for any loss connected with misuse of this product. (This limitation of warranty is void where prohibited by law.)

KEEP OUT OF REACH OF CHILDREN

May be harmful if swallowed. May cause skin and eye irritation.

MANUFACTURED BY:
Great Southern Biology Pty Ltd
956 Metry Street
North Albury 2640 Australia

