

AmpliDigest™

MIX WELL
BEFORE USE

ACT 36, 1947 B3939

Balanced Biological Digester

Contains 55 g/kg humic acid, a broad range of beneficial microbes, vitamins, trace elements and organic catalysts. This high energy, balanced biological approach promotes the rapid degradation of crop residues and stubble converting them to valuable humus in the soil.

- Balanced biological activator and digester.
- Excellent in no-till, minimum till and conservation agriculture systems.
- Contains humic acids, a broad range of beneficial microbes, vitamins, trace elements and organic catalysts.
- Stimulates growth and activity of various groups of beneficial micro-organisms – promotes Fungal breakdown.
- Improves soil structure and improves aeration.
- Stubble retention returns nutrients to the soil and therefore promote efficient nutrient cycling.

APPLICATION GUIDE: Apply through Boomspray, aerial or overhead irrigation. DO NOT apply when conditions are extremely hot. Best applied in temperatures in the range of 5 – 25°C.

MIXING INSTRUCTIONS

1. Do not apply as a concentrate with other chemicals.
2. Half fill tank to the required volume with water.
3. Add the required amount of **AmpliDigest™**.
4. Add appropriate amount of non-ionic wetting agent as per manufacturer's instructions.
5. Fill the remainder of tank with water and maintain agitation.

STORAGE

- DO NOT STORE product in direct sunlight.
DO NOT STORE product in temperature below 5°C or above 30°C.
DO NOT STORE DIRECTLY ON FLOOR, product to be raised from ground with palettes.

COMPATIBILITY

Product is compatible with majority of agro chemicals, please check with the manufacturer. Please be aware that physical compatibility does not guarantee efficacy. Jar test before use.

CONDITIONS OF SALE

These goods are manufactured and tested to specific standards and sold in good faith, however, no guarantee is given due to the failure by the user to follow the labels instructions or to the occurrence of conditions, which could not have been foreseen in terms of the registration.

SPECIFIC GRAVITY
1.04

NETT CONTENTS:
VOLUME WEIGHT
500 ml 0.52 kg
1 L 1.04 kg
5 L 5.2 kg
20 L 20.8 kg
25 L 26 kg
200 L 208 kg
1000 L 1040 kg

**KEEP OUT OF REACH
OF CHILDREN.**

STUBBLE OR CROP RESIDUE	RATE L/Ha	COMMENTS
All	8 - 12	Apply directly to stubble or crop residue through Boomspray, irrigation, sprinkler systems. Do not apply when conditions are extremely hot. Best applied early mornings or late afternoons. Stubble should be incorporated into the top 5cm of soil or at least flattened if no-till. We strongly recommend to apply 40 - 100kgs per hectare of ammonium sulphate to further promote effectiveness. Spread over stubble. Can be dissolved at 1kg/3L water in spray tank and applied with AmpliDigest.

COMMENTS
The efficiency of any good stubble management program depends on the following: <ol style="list-style-type: none"> 1. CHARACTERISTICS of crop residue (herbaceous or woody) 2. Correct BIOLOGY (Example : Fungal beneficial for woody residues) to breakdown crop residue 3. The crop residue must be in CONTACT with the soil 4. PARTICLE SIZE – the smaller the better (bigger surface area) 5. Available MOISTURE will increase the breakdown rate



Sustainable Soil Solutions



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