



SLURRYFOR**SOIL**[™]HC

PRODUCT INFORMATION SHEET - CATTLE

What is SlurrForSoil[™] HC?

SlurryForSoilHC is a complex blend of 18 different plant growth promoting rhizobacteria and fungi, specifically chosen for their soil and plant health benefits.

It's a natural, environmentally friendly product which initiates and accelerates the aerobic decomposition and bio-digestion of slurry, to create a valuable bio-active fertiliser.

Benefits of using SlurryForSoil™ HC

The microbes in SlurryForSoilHc are proven to:

- Increase the nutritional value of slurry, and their bio availability to soil & crops, improving forage/crop quality and yields.
 - Makes handling slurry quicker and easier by reducing crust and sludge. The liquefaction of slurry not only reduces blockages at application, but facilitates quicker absorption into the soil, thereby reducing the potential of run-off.
 - Reduce the initial toxicity of slurry, eliminating the intial shock to plant growth and providing nutrients in available form for immediate use by plants.



Improve soil health and reduce the impact of plant pests and diseases.

Reduce flies as well as emissions of harmful gases and odours, such as ammonia, hydrogen sulphide and volatile fatty acids.

Ultimately SlurryForSoil HC reduces costs and improves profit margins, while offering multiple environmental benefits.

FURTHER INFORMATION:

Contact us at info@sylgenanimalhealth.com or call +44 (0)1559 370222

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How does SlurryForSoil™ Hc work?

The soil-originating microbes multiply rapidly and spread throughout the slurry, producing many enzymes which digest the organic matter. These break down any proteins and fibres present, capturing and retaining nutrients and micronutrients within the slurry.

The treated slurry contains huge numbers of Plant Growth Promoting Rhizobacteria and Fungi (PGPR & F) which solubilise plant nutrients and actively transport these to the soil surrounding plant roots and also within the plants leading to more root and shoot growth and better soil health.

How to use SlurryForSoil™HC

<u>Use 1kg of SlurryForSoil Hc</u> per 480,000 litres (100,000 Gallons) of expected FINAL slurry volume or per 60 Livestock Units

- Step 1 Premix in a container of hand warm water (more than 30°C but less than 37°C). Use at least 5 Litres of water per kg of product.
- Step 2 Stir well until the powder has dissolved and leave for at least 45 minutes (max 16 hrs)
- Step 3 Stir again before adding to the liquid layer of the slurry.

Important notes

Water above 40°C can kill the microbes. Do not use disinfectants other than those used routinely in the parlour, as they may kill SlurryForSoilHc's bacteria and fungi. Apply to the liquid layer of slurry and not to the crust or sludge. Leave treated slurry for at least 6-8 weeks and apply a booster dose after 12 weeks. Avoid contact with eyes and avoid inhaling product when mixing. Wash hands after use. Always read the label and product information before use.

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