



Bactomace™

***Bacillus subtilis* PS105 (DFM)**
***Bacillus licheniformis* PS103 (DFM)**
***Enterococcus faecium* PS404 (DFM)**

DFM Importance in Animal Production

Direct-fed microbials (DFM) have been shown to increase daily gain, feed efficiency and improve health and performance of swine. Direct-fed microbials (DFM) are beneficial, naturally occurring products that are effective, proven substitutes for the dependency on antibiotics to enhance performance of swine.

Bactomace™ DFM Description

Bactomace™ provides **direct-fed microbial (DFM) solutions** to a wide variety of production and food safety-related issues. **Bactomace™** microbial solutions act as bio-regulators helping to maintain a healthy balance within the gut. This important stabilizing function found in **Bactomace™ DFM** products results in improved digestive health and better performance (e.g. improved feed efficiency and weight gains).

- Improved growth rates.
- Improved utilization of feed.
- Increased production.
- Improved animal health.

Benefits Of Using Bactomace™ In Swine:

Nursing Pigs:

- Reduced scours
- Increased gain
- Less medication used

Grower/Finisher:

- Better overall health
- Better digestion/absorption
- Better feed efficiency
- Increased gain

Sows-Gilts-Boars:

- Improved herd health
- Reduced breeding problems
- Reduced problems at farrowing
- Farrowing healthier and heavier pigs
- Lowered mortality
- Increased litter weaning weights



Bactomace™ DFM Performance

The live microbial components in **Bactomace™ DFM** have shown:

- Beneficial effects in the digestive tract.
- Improved feed efficiency and daily gain.
- Decreased fecal shedding of pathogenic bacteria.
- Pellet and extrusion stable.

Product Availability

Bactomace™ S (*Bacillus subtilis* PS105) contains 1.6 BCFU/gm and is available in a granular formulation.

50 lbs (22.7 kgs) bag

Bactomace™ SL (*Bacillus subtilis* PS105 and *Bacillus licheniformis* PS103) is available in a granular formulation containing 1 TCFU/lb or 20 BCFU/gm.

50 lbs (22.7 kgs) bag

Bactomace™ SLF (*Bacillus subtilis* PS105, *Bacillus licheniformis* PS103 and *Enterococcus faecium* PS404) contains 20 BCFU/gm and is only available in water soluble powder formulation.

1 lb (0.5 kg) jar

25 lbs (11.3 kgs) pail

Contact Us Today

For more information about **Bactomace™**, visit www.RDLifeSciences.com or call **877-874-0125**.

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 Innovative Biotech Solutions

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