

## Product Profile

<b>Name:</b>	<b>Probiotic Booster Pack – Direct Fed Microbial</b>
<b>Description:</b>	A source of live beneficial probiotic microorganisms, prebiotic compounds and digestive enzymes for use in animal nutrition.
<b>Function:</b>	Provides a source of temperature stable Probiotic bacteria which are helpful in the digestion of feed materials together with a source of exogenous digestive enzymes to improve digestion within the rumen and intestinal system. Live yeast stimulates rumen function and fibre digestion. Mannan oligosaccharides derived from yeast fermentation specifically feed the beneficial microflora of the lower gut to maintain intestinal health and enhance feed conversion.
<b>Application:</b>	Feed <b>Probiotic Booster Pack</b> at 25g per head per day as a top dress to feed or add 500g per ton of total mixed rations.
<b>Ingredients:</b>	Saccharomyces cerevisiae, Bacillus licheniformis and Bacillus subtilis fermentation products; yeast extract, cellulase (EC 3.2.1.4), xylanase (EC 3.2.1.8), amylase (EC 3.2.1.1); dried distillers grains and solubles, dextrose, calcium silicate.
<b>Storage:</b>	This product contains live microorganisms. It is recommended that this product is stored in a cool dry place in original packaging.
<b>Shelf Life:</b>	Use within one year from date of purchase
<b>Packaging:</b>	Available in units of:            20 kg bag containing 800 individual doses.
<b>Typical Analysis:</b>	
<b>Microbial:</b>	Saccharomyces cerevisiae @ $4.0 \times 10^8$ cfu/g Bacillus subtilis and Bacillus licheniformis @ $1.6 \times 10^7$ cfu/g
<b>Nutritional:</b> (% D.M.)	Moisture:                            9.0
<b>Physical Characteristics:</b>	
<b>Color:</b>	Brown
<b>Odor:</b>	Cereals
<b>Texture:</b>	Granular
<b>Bulk Densities:</b>	0.58 – 0.69 g/cc
<b>Manufactured By:</b>	Micron Bio-Systems Inc, 2329 Old Buena Vista Road, Buena Vista, VA 24416 ISO 9001:2008 Registered Company No. FM 514328 AFIA Safe Food/Safe Feed Certified Facility No. 50065-001
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