

Product Profile

Name:	Profresh Plus - Feed Stabilizer																		
Description:	A dry granular buffered form of propionic acid used to inhibit the growth of spoilage yeasts and moulds which grow on silage, processed feeds and total mixed rations thereby removing valuable feed ingredients and spoiling sources of forage and grains.																		
Function:	A Preservative for use in yeast and mould control in animal feed.																		
Application:	Rates of use of Profresh Plus are influenced by moisture, temperature, humidity, yeast and mould populations, storage time and handling conditions that affect oxygen availability. These factors should be considered when determining usage rates. Typical application rates are: <table><tr><td><u>Processed Feeds</u></td><td><15% moisture: use 0.5 kg/T</td></tr><tr><td></td><td>15-17% moisture: use 1.0 kg/T</td></tr><tr><td></td><td>17-19% moisture: use 1.5 kg/T</td></tr><tr><td><u>TMR Blends</u></td><td>40-50% moisture: use 1.0 kg/T</td></tr><tr><td></td><td>50-65% moisture: use 1.5 kg/T</td></tr><tr><td></td><td>65-75% moisture: use 0.5-1.0 kg/T</td></tr><tr><td><u>Silage Stores</u></td><td>Top layers: use 2.5 kg/T</td></tr><tr><td></td><td>Top surface: use 300g per square metre</td></tr><tr><td></td><td>Shoulders: use 600g per square metre</td></tr></table>	<u>Processed Feeds</u>	<15% moisture: use 0.5 kg/T		15-17% moisture: use 1.0 kg/T		17-19% moisture: use 1.5 kg/T	<u>TMR Blends</u>	40-50% moisture: use 1.0 kg/T		50-65% moisture: use 1.5 kg/T		65-75% moisture: use 0.5-1.0 kg/T	<u>Silage Stores</u>	Top layers: use 2.5 kg/T		Top surface: use 300g per square metre		Shoulders: use 600g per square metre
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Ingredients:	Preservative: Ammonium propionate 45% Carriers: Vermiculite, calcium bentonite.																		
Storage:	Store in a cool dry area in original sealed packaging. Keep bag closed when not in use.																		
Shelf Life:	Use within two years of date of manufacture.																		
Packaging:	Available in units of: 25 kg bags 10 kg buckets																		
Typical Analysis:																			
Microbial:	N/A																		
Nutritional:																			
(% D.M.)	Moisture 42.5																		
	Crude fibre 1.0																		
	Crude protein 4.6																		
	Oil 0.2																		
	Ash 51.5																		
Physical Characteristics:																			
Colour:	Dark brown particles																		
Odour:	Vinegar																		
Texture:	Granular Powder																		
Bulk Densities:	0.57 – 0.59g/cc																		
Manufactured By:	Micron Bio-Systems Ltd, BFF Business Park, Bath Road, Bridgwater TA6 4NZ Approved Facility (EC) 183/2005 α GB 282/0022 FEMAS Certificate No. 44567																		
Contact Information:	Tel 01278 427272 – Fax 01278 427273 info@micronbio-systems.co.uk																		