

## Product Profile

**Name:** **Profresh Plus** - TMR Stabilizer

**Description:** A dry granular buffered propionic acid based preservative for use in the prevention of fungal growth in farm animal feeds, total mixed rations and silages.

**Function:** Contains a slow release formula to give effective prolonged control of aerobic spoilage yeast and mold growth in animal feeds, reducing heating and spoilage, resulting in higher retained feed value for livestock.

**Application:** Apply to feed at the time of processing at the rates given below. Accurate determination of moisture content at the time of treatment is necessary for proper application and maximum protection. Failure to properly apply the product may result in heating and spoilage. High levels of mold contamination may require higher levels of treatment.

Feed M. C. (%)	Usage Rate (lbs/T)	Dairy TMR M.C. (%)	Usage Rate (lbs/T)
<15	1	40 - 50	2
15 - 17	2	50 - 65	3
17 - 19	3	65 - 70	1 - 2

**Bunkers:** Apply 5 lbs per ton to top 6 inch layer of silage, 0.5 lbs/sq yard of surface and 1lb/sq yd of shoulder.

**Towers:** Apply 5 – 10 lbs per ton of last 2 loads per day and 50lbs to each of last two loads at completion.

**Bags:** Apply 20 – 30 lbs to the last yard of the bag prior to closing.

**Ingredients:** Propionic acid, ammonium hydroxide, vermiculite, calcium aluminosilicate.

**Storage:** Store in a cool dry area in original sealed packaging.

**Shelf Life:** Use within 2 years of date of manufacture.

**Packaging:** Available in units of: 50lb foil-lined bags  
25kg foil-lined bags

**Typical Analysis:** Contains 50% propionic acid.

<b>Nutritional:</b> (% D.M.)	Moisture	42.3
	Crude fibre	1.0
	Crude protein	4.6
	Oil	<0.3
	Ash	51.5

**Physical Characteristics:**

<b>Color:</b>	Dark Brown
<b>Odor:</b>	Pungent Vinegar
<b>Texture:</b>	Granular Powder
<b>Bulk Densities:</b>	36 – 37 lb/ft <sup>3</sup>

**Manufactured By:** Micron Bio-Systems Inc, 2329 Old Buena Vista Road, Buena Vista, VA 24416  
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