

## Product Profile

**Name:** **DPA 50 – Dry Buffered Propionic Acid**

**Description:** A dry granular buffered propionic acid based preservative for use in manufactured animal feeds. Contains 50% propionic acid.

**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 Moisture (%)	Usage Rate (lbs/T)
<15	1
15 - 17	2
17 - 19	3

**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:

<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>

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