

Product Description

SURF•ACE™ is a liquid preservative premix containing propionic acid, ammonium propionate, and emulsifiers.

Use and Benefits

SURF•ACE is used to manage moisture retention in pelleted feed because of its emulsifier action. Key benefits include management of moisture losses from grinding of raw materials, and experienced during the feed production process. Further benefits include improved pelleting efficiency and energy use, with improved pellet quality.

Dosage recommendation

To be diluted at 2% in water. The hydrating solution will be applied in the mixer according to the producer needs (1 to 3% of the diet).

Specification

Appearance	Yellowish to brownish liquid
Odour	Slightly aromatic of propionic acid and ammonia
Active Substances:	Category: Technological Additives
	▪ Propionic acid (E-280) 430,000 mg/kg Functional groups: Preservatives
	▪ Ammonium propionate (E-284) 147,000 mg/kg Functional groups: Preservatives
	▪ Emulsifiers (E-484) Functional groups: Emulsifiers, stabilisers, thickeners and gelling
Per Analysis	Propionic acid 550,000 mg/kg (HPLC)
	Ammonia 27,000 mg/kg (Kjeldahl)

Legal Classification

Premixture

Storage / Shelf Life

A minimum shelf life of 24 months as from date of manufacture can be achieved if the product is stored in original sealed packaging under cool and dry conditions. Moderate change in colour e.g. during prolonged storage periods might occur but doesn't have adverse effect on quality and/or effectiveness of the product.

Handling / Safety

Keep packages tightly closed, open with care, follow instructions of safety data sheet.

Packaging

IBC - 1,000 kg net, drum - 200 kg net, pail - 30 kg net

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