

Miracol Umami P

(SYM_204451, PHYT_50193) - Flavour type Umami

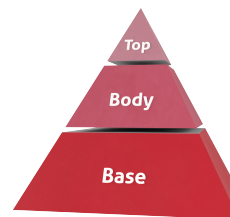
PROFILE DESCRIPTION

An intensely flavourful profile with a combination of yeasty, meaty notes, complemented by a hint of onion and the rich essence of roasted ham and bacon.

Topnote (Volatility): Roasted ham, bacon

Bodynote (Character): Onion

Basenote (Longlasting): Yeast and meat



APPLICATION

The flavour optimizes the feed palatability and **enhances a pleasant mouthfeel** leading to **appetite stimulation** which improves the feed efficiency. It can be used in **piglet** creep feed.

It's an effective solution to add as an **attractant** to the concentrated feed within the **robotic milking system**.

CHEMICAL STABILITY

Product is feed acid-stable (8)!

(The higher the ingredients' reactivity (1-10), the less responsive they are to acidic or alkaline feed components.)



HEAT STABILITY

Product is heat-stable (9)! It has a precursor system and is self-enhancing due to temperature influence.

- 1 to 5 NOT suitable for thermal processes like pelleting
- 6 and 7 Heat-stable (flavour loss of up to 10%)
- 8,9,10 Under high-temperature conditions (<95°C), minimal flavour loss (approximately 2-5%) occurs as a result of the inherent characteristics of the flavour ingredients.



ADDITIONAL INFO

Do not combine with fruity flavours or sweeteners. Can be **helpful against tail and ear biting**.

Forms synergistic effects when combined with **Miracol Mushroom P** product (1:1), further intensifying the results.

INCLUSION RATE

~150-200 g/t final feed

If the feed undergoes expansion (~120°C) or extrusion (~150°C), the inclusion rate should be multiplied by 1.5.

- Cattle mineral feed: 400-500g/t
- Piglet mineral feed (4%): 5.000 g/t
- Automatic milking system: 150-200g/ t concentrate

TARGET SPECIES



Also approved for Horse and Rodents.