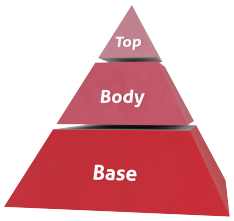
Miracol Mushroom P

(SYM_112225, PHYT_50060) - Flavour type Mushroom

PROFILE DESCRIPTION

Highly intense flavour with a typical forest mushroom- champignon note, supported by umami.

Topnote (Volatility): Champignon
Bodynote (Character): Forest mushroom
Basenote (Longlasting): Umami



APPLICATION

Product was developed as a specialized **flavour enhancer** designed to optimize the palatability of pig feed, especially used in the feed of **piglets** and in **stages of fattening**. It goes beyond traditional flavour types by incorporating the well-researched preferences of pigs.
It **enhances a pleasant mouthfeel** leading to **appetite stimulation** which improves the feed efficiency.

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**.

The unique combination capabilities enable the enhancement of umami notes, with the possibility of incorporating **Bigarol Umami P** in a well-balanced 1:1 ratio, 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.

- Piglet mineral feed (4%): 5.000 g/t

TARGET SPECIES

Also approved for Ruminants, Horses, Poultry, Marine animals (except Fish) and Rodents.