

# Bigarol Patisarom PE

(SYM\_204067, PHYT\_50010) - Flavour type Biscuit

## PROFILE DESCRIPTION

Typical butter biscuit rounded off with a sweet vanilla note.

Topnote (Volatility): Butter biscuit

Bodynote (Character): Butter biscuit

Basenote (Longlasting): Sweet Vanilla



## APPLICATION

It was specifically formulated to enhance the smell and taste of feed for **young animals** (piglets, calves, lambs, goat kids), where it is highly accepted due to its sweet biscuit vanilla note. The encapsulation technology used in its formulation effectively **protects sensitive flavouring compounds**. It can be ideally used in **milk replacers** (calves, lambs, goat kids, piglets). It **masks raw materials** with undesired olfactory notes. This makes it one of the top choices for achieving a well-rounded flavour. Can be used in feed for **cattle** and **horses**, too.

## CHEMICAL STABILITY

Product is feed acid-stable (7).

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



## HEAT STABILITY

Encapsulated flavour, offering enhanced protection against critical processes in feed production, such as exothermic neutralization reactions or thermal stress, e.g., during pelleting (heat-stable, 7).



- 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.

## INCLUSION RATE

~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: 400-500 g/t
- Piglet mineral feed (4%): 5.000 g/t
- Milk replacer: 150-200 g/t MR-powder
- Horse sector: 200-400 g/t final feed

## TARGET SPECIES



Also approved for Rodents.