

# Cream-Vanilla-Sweet PE Natural

(PHYT\_10130) - Flavour type Vanilla

## PROFILE DESCRIPTION

Sweet vanilla, slightly milky, aromatically rounded off with woodruff and a sweet bitter almond note.

Topnote (Volatility): Milky, bitter almond note

Bodynote (Character): Woodruff

Basenote (Longlasting): Sweet Vanilla



## APPLICATION

The traditional flavour is preferred by **all species** (pigs, ruminants), especially young animals. It can be ideally used in **milk replacers** (calves, piglets, lambs, goat kids). Additionally, it **masks raw materials** with undesired olfactory notes. It is not pelleting- and heat-stable.

The **incorporated natural** sweetener (**stevia extract**) creates a powerful **synergistic effect** with the flavour, enhancing the animals' acceptance of the feed.

It can be used very effectively in **fish bait**, particularly attracting **whitefish** such as bream, tench, and carp.

## CHEMICAL STABILITY

Product is feed acid-stable (5).

(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, 6).



- 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

Can develop a vomit smell in presence of acids.

## INCLUSION RATE

200 g/t final feed.

- Cattle mineral feed: 400-500 g/t
- Piglet mineral feed (4%): 5.000 g/t
- Milk replacer: 150-200 g/t MR-powder
- Fish baits: 2.000 g/t of final bait

## TARGET SPECIES



Also approved for Fish, Poultry, Horse and Rodents.