

# FRA® C12

## Description

FRA C12 for pigs and poultry are new generation organic acids with antibacterial and -viral properties, used for the promotion of general health of poultry and swine. It consists of medium chain 1-monoglycerides, predominantly Monolaurin, as well as carefully selected micro-ingredients.

## Features

- Naturally occurring in mother's milk and a derivative of coconut oil.
- Lauric acid (C12) esterified to Glycerol in the  $\alpha/1$ -position as 1-Monolaurin.
- Application in either feed or water.
- FRA C12 Liquid is dispersible in water.
- FRA C12 is pH independent, non-volatile, non-corrosive, non-smelling and heat stable.
- No negative effects on feed intake, even at high dose levels.
- Compliant with EU regulations and produced in GMP+ certified facilities.
- Registration numbers in accordance with Act 36 of 1947:
  - ⇒ **FRA C12 Dry - V 25843 / FRA C12 Liquid – V 26502**

## Benefits

- Active in entire GIT and systemically via lymphatic system.
- Has an effect on fat enveloped viruses causing diseases like **Infectious Bronchitis** and **New Castle Disease**.
- Inhibits Gram-positive pathogenic bacteria like **Streptococcus**, **Staphylococcus** and **Enterococcus**.
- Reduces mortality rate.
- Improves animal performance.
- Solution to use of less antibiotics on farm level or natural alternative to AGP's.
- Pathogens do not develop resistance against 1-monoglycerides.

## Applications

Product	Application
<b><i>Poultry</i></b>	
FRA C12 Dry	1.5 – 4 kg / t of feed
FRA C12 Liquid (1 kg = 1 liter)	0.75 – 3 kg / 1000 liters of water OR 1.5 – 4 kg / ton of feed
<b><i>Swine</i></b>	<u>Min dosage</u>
FRA C12 Dry	2 – 4 kg / ton of feed
FRA C12 Liquid	1.5 – 2 kg / 1000 liters of water or ton feed

Supplier: Framelco

Link: [www.framelco.com](http://www.framelco.com)