

## Description

Xtract Nature for poultry and swine is a Phytonutrient product which imitates naturally occurring aromatic plants and spices (Capsaicin from chilli peppers and Curcuma from turmeric), which acts as a natural immune modulator.

## Features

- Manufactured in accordance with ISO Fusion Technology ensuring:
  - ⇒ homogenous distribution and flow-ability
  - ⇒ micro-encapsulated → stable, uniform and analytically traceable
  - ⇒ Thermally protected by a retention agent, can be pelleted and extruded
- Scientific peer reviewed papers, university and commercial trials support the production and animal responses.
- Compliant with EU regulations, free of GMOs and animal products and carries FAMI-QS certificate of analysis.
- Registration numbers in accordance with Act 36 of 1947:
  - ⇒ **Xtract Nature - V 25355**

## Benefits

- ⇒ Improves the efficiency of the immune system of poultry and pigs
- ⇒ Reduces innate immunity in terms of over inflammation reaction to challenges
- ⇒ Enhances acquired immunity reaction together with vaccinations by boosting antibodies
- ⇒ Not a chemical product, therefore no resistance build up against Xtract Nature
- ⇒ Enhances the efficiency of vaccinations in terms of immune response
- ⇒ Effective against viral, bacterial and protozoal infections, like coccidiosis, E. coli.
- ⇒ Strong synergistic effect between Curcuma and Capsaicin
- ⇒ Works physiologically through gene expression
- ⇒ **Poultry**
- ⇒ Proven effects against Clostridium Perfringens, Eimeria infections, also viral challenges
- ⇒ **Pigs**
- ⇒ Increased piglets' survival at birth, both in gilts and in mature sows
- ⇒ Increased amount of antibodies transmitted by sows to piglets through colostrum

## Applications

Diets	Inclusion rates
Poultry complete feed	100 - 150 g/ton
Piglet complete feed	100 - 125 g/ton
Sow complete feed	100 - 200 g/ton

**Supplier**  
Pancosma

**Link**  
[www.pancosma.com](http://www.pancosma.com)

Tel: +27 (0) 12 667 4213 • Fax: +27 (0) 12 667 4210 • Email: [technical@alliednutrition.com](mailto:technical@alliednutrition.com)

Physical address: 89 Jean Avenue, Doringkloof, 0157, RSA • Postal address: Postnet Suite 21, Private Bag X1028, Lyttelton, 0140, RSA