

Description

Xtract Nature for poultry and swine is an appetising substance 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
- Proven mode of action with the use of sophisticated *in vitro* modelling systems and animal trials.
- 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 animals.
 - ⇒ Stimulates the immune system to respond more quickly to diseases
 - ⇒ Reduces overreaction of the host towards pathogens, thereby reducing host-mediated damage to own cells.
- Not a drug, therefore no resistance can be built up against Xtract Nature.
- Optimises animal's performance in standard conditions.
- 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
- **Capsaicin:**
 - ⇒ Reduces innate immunity in terms of over inflammation reaction to challenges
- **Curcuma:**
 - ⇒ Enhances acquired immunity reaction together with vaccinations

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