



MixOil®

...part of your success

poultry
pigs
dairy and beef cattle
pets
aquaculture
horses



Animal Wellness Products



The current Mix-Oil® is the result of 20 years of research and innovation. Mix-Oil® is completely a selected Phyto-Molecules with marked biological activities. Due to the careful selection of ingredients based on our experience and scientific evidence, it can be considered as a multifunctional nutritional feed additive for all types of food/feed, including PET.

Mix-Oil® consists of a selected blend of Phyto-Molecules which together with their secondary metabolites can be considered Phyto-ionophores with an antimicrobial mechanism of action similar to ionophore antibiotics (eg monensin, lasalocid).

Biological activities

- **Antioxidant**
- **Anti-inflammatory**
- **Anti-microbial**
- **Microbiome friendly**
- **Immuno-stimulant**

Benefits - Performance

- **Better state of health**
- **Improved feed conversion rate**
- **Lower mortality**
- **Higher return of investment**

Mix-Oil® is available in:

Liquid form

(hydro-dispersible or liposoluble)

Powder

with special technologies depending on the required application:

Thermal protection

pH protection

Slow release

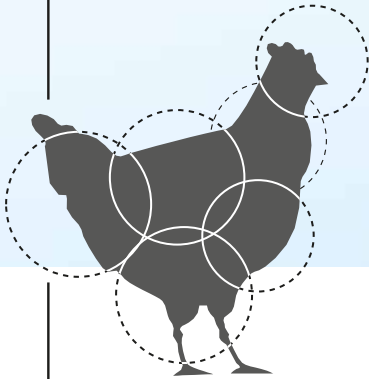
INCREASE

Immune responses
Weight and FCR
Production (eggs)
Eggs quality
Shank and skin colour
Success on control coxy
Meat quality

Profit

DECREASE

Respiratory problems
Mortality
Use of antibiotics
Wet litter - ammonia
Cost of feed
Heat stress
Chemical additives
Total cost



POULTRY

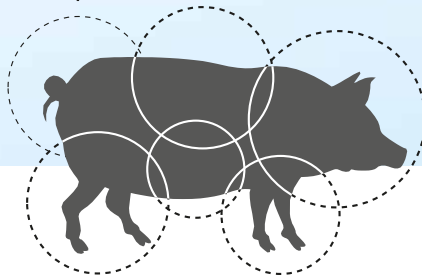
INCREASE

Immune responses
FCR and weight gain
Uniformity
Palatability
Survival rate
Meat quality
Production (sows)
Milk production (sows)
Fertility (sows)

Profit

DECREASE

Enteritis problems
Mortality
Stress (feed, heat, etc.)
Ammonia
E-coli
Cost of feed
Cost of farrowing
Use of antibiotics
Infections
Total cost



PIGS

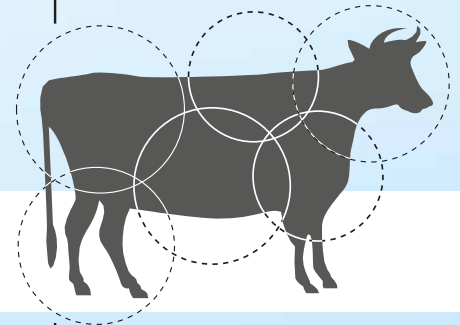
INCREASE

Immune responses
Palatability
Meat quality
Milk quality (casein)
Milk production
Total VFA acids
Rumen activities
Success on control coxy

Profit

DECREASE

Enteritis problems
Stress (feed, heat, etc.)
Chemical additives
Somatic cell counts
Articulations problems
Rumen problems
Use of antibiotics
Cost of feed
Total cost



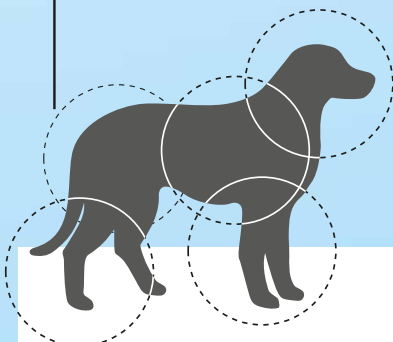
COW

INCREASE

Immune responses
Palatability
Shine coat

DECREASE

Enteritis problems
De-wormer problems
Inflammatory situations



PETS

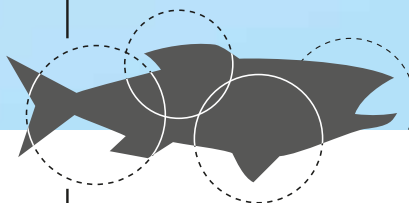
INCREASE

Immune responses
Weight gain
FCR
Fish meat quality

Profit

DECREASE

Mortality
Use of antibiotics



AQUACULTURE

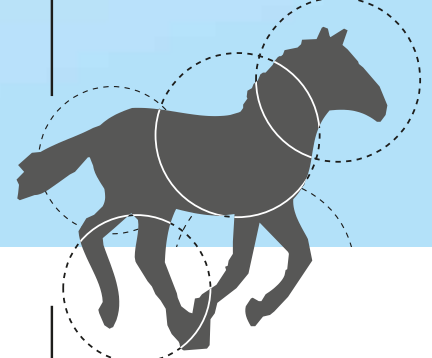
INCREASE

Immune responses (colt)
Palatability
Lactobacillus bacteria
Shine coat

Profit

DECREASE

Articulations problems
Inflammatory problems
Colifroms
Stress (feed, heat, etc.)
Use of antibiotics



HORSES

R&D

Research and Development

have been and are our priority: this is one of the key of Mix-Oil® success. All our products and technologies are developed and tested:

- **in the most experienced universities all over the world**
- **in specialized research centres**
- **by our technicians/veterinarians in various field tests worldwide**

Know how & technology of Production

Our multi-year experiences in this sector have created an important know-how which allowed us to customize some equipment of the entire production process chain to obtain highly pure and functional molecules.

- Molecular extraction**
- Molecules splitting**
- Molecular crystallization**
- Maturation of molecules**
- Vacuum packed of the finished product**

Our entire production process complies with the **HACCP** system. As we are convinced that "**healthy food comes from healthy feed**", our company is certified according to:

- ISO 9001**
- ISO 22.000**
- FAMI-Qs**
- GMP**
- USDA/NOP**
- BIO/Europe**

Distributor:



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