

GLYCAN NUTRITION Division

INTERNATIONAL PROJECT RESEARCH and DEVELOPMENT CENTER-
JOINT VENTURES FOR THE PLANET CHALLENGE



ANTIBIOTICS REMEDIATION

(Food Animal Chain 2016-2018)

Preliminary remarks:

95% of the production chain of animal meat intended for human consumption uses in the solid and liquid foods several types of antibiotics according to the breeding (pigs-chickens-cows, others).

the short - and long - term consequences are collateral effects on humans and their immune protection -

The man develops an antibiotic-resistance that leads to a weakening of our response to the bacterial agents, and this phenomenon is global and causes every year hundreds of thousands of victims or more at least.

All the health authorities worldwide, including in Asia, have demonstrated the reality of these problems in men, women and children.

The WHO warned November 2017 against a "serious lack of new antibiotics in development ", the bacteria being more and more resistant.

<https://www.lematin.ch/25216849>

Glycan Industries has developed a non-toxic, side-effect-free (nutritional supplement) response to help eliminate the use of antibiotics in animal feed, without affecting the yields of livestock farms and without altering the quality of the meat produced or milk product.

Our solutions are all the more interesting because they are cheaper than the use of antibiotics and can be given to animals on a continuous basis, especially during critical periods of animal husbandry (chickens) - separation of males and females (chicken breaking).

the "Know- How" for new compounds and functional food is not disclosed

An impressive documentation of FAO sources exists both in terms of antibiotic resistant studies and in terms of world livestock statistics for OVINS-CAPRINS-PORCINES-CATTLE.

Our group is developing a future product that can neutralize avian influenza in the farms, without the use of synthetic antivirals or antibiotics because antibiotics are ineffective in viral problems! despite the false information provided to breeders.

according to our experience on 137'000 chickens, we can estimate in quantity the contribution of our products to 1 to 3 liters / day to mix with 1 m3 of drinking water for the animals (chickens) for a breeding of 30'000 chickens-

LIMITED LIST OF LINKS OF INTEREST and REFERENCES - ACTIVE LINKS 12.11.2017 limited list

<https://www.lematin.ch/25216849> Nov 2017

<http://www.telegraph.co.uk/science/2016/05/13/antibiotics-for-animals-to-be-restricted-under-government-plans/>

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC3234384/>

<http://animalsmart.org/animal-health-animal-welfare/antibiotic-use-in-livestock-production>

<https://www.theguardian.com/uk-news/2014/jul/07/reduce-antibiotics-farm-animals-resistant-bacteria>

<https://www.cdc.gov/narms/faq.html>

https://www.google.ch/?gws_rd=ssl#q=why+is+antibiotic+resistance+dangerous+for+humans

https://www.google.ch/?gws_rd=ssl#q=antibiotic+resistance+drugs+for+animals

https://www.google.ch/?gws_rd=ssl#q=FAIRR++antibiotic+action

Glycan Industries Trade Marks

