

NATURAL FARMA

Frequently Asked Questions to Natural Farma



What is WH67?

WH67 is a complementary feed based on Leonardite (a type of brown coal) which is naturally rich in Humic Acids. WH67 has been developed for pigs, poultry, ruminants, equine and pet usage since Leonardite was approved as a feed material in 2013.

What is a Humic Acid?

Humic Acids are a class of compounds resulting from decomposition of organic matter, particularly plants and are natural constituents of drinking water, soil, and brown coal. They are a recent innovation for livestock diets here in the UK but have been used in human medicine for thousands of years.

Why have Humic acids not been used for animal health/performance before?

They already have been as I have been informed from nutritionists, vets, and farmers here in the UK that animals from were fed peat and coal many years ago for beneficial health reasons. It has since become apparent that the Humic acids contained in both sources would explain why they were historically fed.

Where is it manufactured and why is it called WH67?

It is manufactured in Germany and is called WH67 because the parent company, Pharmawerk established in 1967 has registered veterinary pharmaceuticals and human medical products based on Humic acids for Crohn's and chronic gut inflammation.

Why would livestock specialists, technical advisors, nutritionists, and vets recommend WH67 for livestock?

- It could lead to less production problems therefore making the livestock keeper's and your working life far more straightforward.
- You would be helping to reduce the farmers/producers feed costs through an efficient gut.
- Happier customers with less problems will be more profitable which can help grow and retain business.
- It's a talking point different to other people's conversations on farm with a unique product.
- There is likely to be a vast reduction in medication/antibiotics required and therefore less residues entering the food chain.

How safe is WH67 and can I source my own Leonardite?

If only it was that simple! WH67 is GMP+ manufactured and each batch is accompanied by a certificate of conformity for safety along with Natural Farma being UFAS accredited. Leonardite can vary greatly in quality and the levels of Humic acids, so Gites ensure that there is a great level of accuracy in WH67 with their sourcing and manufacturing to ensure **consistency**. There is more detailed information contained in this link:

[Humic substance quality and sourcing](#)

I have already tried acidifying the gut of animals before so why is this is different?

WH67 is very close to pH neutral and does not acidify the gut so please do not assume this is how WH67 works once ingested by the animal. Primarily Humic acids work on the premise of forming a protective film on the lining of the animal's gastrointestinal tract maintaining the full availability of nutrients whilst neutralising harmful mycotoxins and endotoxins.

Is WH67 approved for organic livestock?

No, WH67 currently cannot be fed to organic livestock which is perplexing considering its origin and safety profile. Ironically liquid humates can be used as soil conditioners on organic approved land which also adds to the mystery, but it is still awaiting approval for feeding livestock. I have lobbied MP's, DEFRA and even submitted my own dossier the EGTOP committee (an expert group offering technical advice for organic production) for approval so it may well be organic approved in the future.

You mention Humic acids can reduce ammonia emissions so can you tell me more?

Yes, in commercial settings they vastly reduce ammonia emissions and if you visit a livestock farm being fed them then you would be impressed by the lack of odour and visibly dry litter/bedding. I would like to get WH67 officially recognised as a form of ammonia mitigation, but this would involve many trials across many species done to the specification laid out in the VERA test protocols. I plan to start with a broiler farm fitted with some calibrated sensors initially to see if this is worth pursuing as it will come at great cost to do the trials for official approval. Anyone that would like to volunteer a site or offer further thoughts on this then please contact me at: info@naturalfarma.co.uk

Why do you only sell one product?

I have seen WH67 assist with improving numerous production parameters across many species, offer feed savings, reduce the need for medication, addresses' cases of scouring/enteritis, reduces ammonia/odour and has a calming effect so it is a bit like several products all in one.

Do you have a video for people that prefer media-based learning?

Yes, please see link below:

<https://www.naturalfarma.co.uk/introducing-wh67-humic-acid>

You used to supply tubs to mix into milk for Cryptosporidium problems in calves so where has this gone?

There will be a new liquid form that is specifically designed for this purpose which I anticipate will arrive in early 2023 if all goes to plan so don't worry your calves will be in safe hands. If you would like to be notified when this is released or like the opportunity to trial this product initially, then please email me at info@naturalfarma.co.uk with your details.

I would like to know more about the science behind the product so how can I find more technical information?

There are two tabs on the www.naturalfarma.co.uk website called The Science and Resources with an abundance of technical articles/studies for your viewing. Also, I can send over a PowerPoint presentation on request prepared by Gite's vet which offers a very in depth look at the product.

What is the theory behind feeding Humic Acids?

The idea of WH67 is aiming to be more preventative than cure on a long-term basis so please do not expect instant results however many people do comment they see improvements immediately, but I believe it is better to under-promise and over-deliver.

When would I feed WH67 to my livestock?

This is species dependent so for example with layers & dairy it would be all the way through lay or a lactation to support egg/milk production. For pigs, broilers and turkeys then early life would be best suited to build a strong foundation regarding gut health for the remainder of the growth period to build on and understandably when intakes are lower.

I have read the charcoal and clays can bind to useful nutrients so surely Humic acids derived from Leonardite might do the same?

WH67 acts selectively so nutrients are not bound and can be absorbed unhindered, and it has been proven that they improve the availability of magnesium, calcium, and iron in feed

with references available on request. Here is a link to the document on the Resources page which explains the differences between Humic substances, charcoal, and clays:

[The differences in raw materials](#)

Why do you think Humic acids have a place in animal nutrition?

For many reasons but some of today's soils are lower in organic matter/humus which means the crops grown in them are potentially lower in nutrients such as trace elements for example which are then fed to animals. Adding in Humic substances to the diet can assist making up for this shortfall which can lead onto a well-supported immune system and gut for high performing livestock.

Do you offer a money back guarantee if I try WH67 with my livestock?

No, not normally but if you can supply me with production data/performance parameters to show that you are not financially better off then yes, it's something I would consider as I have so much confidence in the product. This would be based on sensible conditions that would include proof that WH67 was dosed correctly for the required period and used every day as instructed.

Would you consider supplying some free product for a commercial trial?

Maybe, it would depend on the proposal put forward. Each trial would be carefully considered depending on the species, the farm setup, the duration of time, the amount of product required and exactly what data would be available in exchange for the given opportunity.

Where is WH67 available from?

WH67 is stocked by most feed mills/compounders and can be supplied directly for home mill/mixing as well. I can also supply bags for those that want to top dress creep feed which is ideal for feeding piglets if requested.

Is it true that Humic acids are antiviral so could help protect my flock/crop against bird flu?

Only some pharmaceuticals are antiviral as they have undergone many trials to prove this so I cannot make claims of this nature with a complementary feed based on Leonardite. What I can say is that if you search on the internet for viruses and Humic acids then you can make up your own mind on how they might possibly support viral immunity. Some customers comment they have noticed far less severe and less frequent viral respiratory challenges since starting on Humic acids, but this is ultimately difficult to quantify.

Do I get charged for a delivery of WH67?

It depends on the amount ordered so for quantities **under** 1000 Kg (a full pallet) then there has always been a carriage cost which is charged to the customer. Delivery is usually done through a long-established pallet network, so costs are competitive along with a 24 hour/ next day service also available. A typical delivery on quantities under 1000 Kg would currently be approximately £50-60 depending on distance and timescales (based on Feb. 2023 prices).

What support can Natural Farma offer?

We can offer support and back up via phone, email, or video calls in the first instance then depending on each individual case then farm visits maybe the most appropriate route. The manufacturers in Germany also offer comprehensive backup and support along with the benefit of many years' expertise feeding Humic acids especially with one of their team being a qualified vet. Data analysis is also offered because small improvements that maybe not obvious can have incredible financial benefits when comparing to previous or control data so helps customers see why they are feeding Humic acids to their livestock.

For further information please visit www.naturalfarma.co.uk or email info@naturalfarma.co.uk