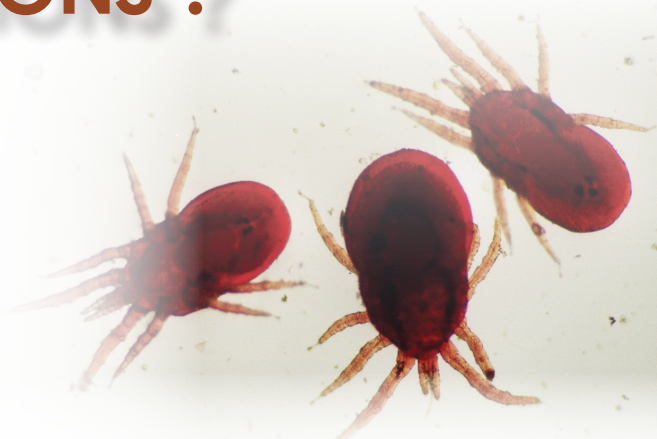


# SURE OF YOUR SOLUTIONS ?

## ALPHAMITES DW, NATURAL SOLUTION WITH RESULTS !

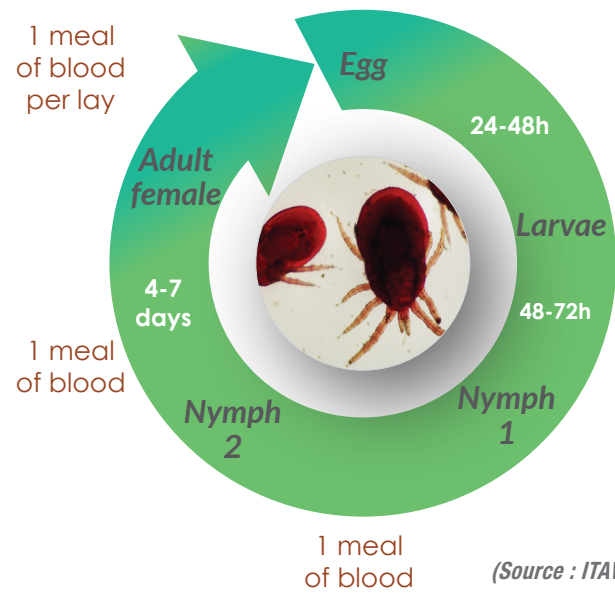


### Red mites Impact

Nervosity, pecking,  
Immune system's weakness,  
Reduced laying performance,  
Spotted eggs, reduced eggs size,  
High mortality.

(Source : Lesna et al., 2009)

### Biological cycle



(Source : ITAVI, 2015)

### Red mites costs



With usual treatments,  
red mites cost 0.43 €  
per layer and per year :  
- 0.14 € for usual treatments  
- 0.29 € of shortfall

### Alphamites DW

Layer's blood becomes indigestible for red mites.  
Layer becomes itself a red mites repellent.  
Solution against mites through drinking water.

#### Action during time



Alphamites DW impact is visible in **one week**.

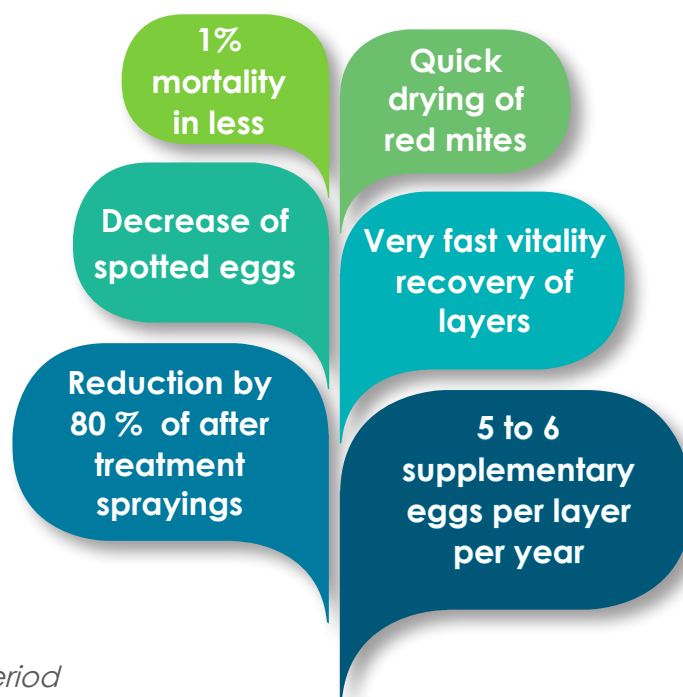


**ALPHATECH**  
ANIMAL HEALTH - HYGIENE PRODUCTS FOR ANIMALS

# ALPHAMITES DW, NATURAL SOLUTION WITH RESULTS !

## Trials results synthesis

Before being marketed, ALPHAMITES DW has been **tested and approved on 480 000 layers** in 12 separate premises with comparable results.



## Breeder's voice

A French breeder with 120 000 layers of 2 different ages divided in 4 premises.

*Despite spraying during depopulation period in February 2013 and more other in the presence of layers, I still had blood spots on eggs, caused by red mites presence. During intervention in premises, the staff were impeded by red mites.*

Alphamites DW has been administered on week 26 (last week of June 2013) in accordance with the following protocole : 6 consecutive days, then 2 days 3 weeks later.

*Staff discomfort has progressively decreased in a few weeks until no further inconvenience ; sometimes, we saw a very few red mites, mainly on the ground and on the walls. Spots on eggs have quickly and totally disappeared without reappearing later. Red mites have dried and became dust since Alphamites DW administration.*

After that, no treatment were given neither in drinking water nor in spray until the end of production.

*During summer period, on August 2013, we should have seen a red mites infestation especially in view of the initial situation but we did not see any red mite. We are entirely satisfied with the protocole Alphamites DW.*