## **AO-Mix**

Natural anti-oxidant

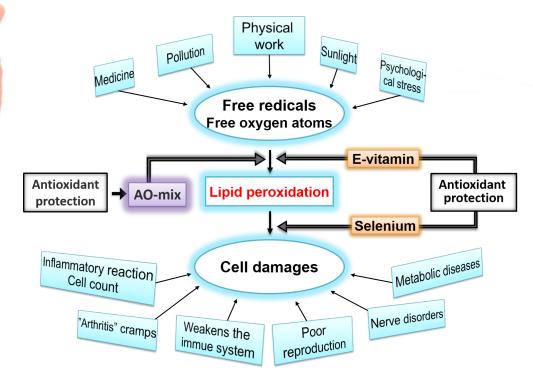
# Boost fertility, vitality and immune system

### Protects the immune system

- If the spread of free radicals is not controlled, the biological system's ability to repair the damage is increasingly reduced, leading to body tissue and immune system damage.
- Anti-oxidants stop free radicals in their tracks.

### **Maximise fertility**

- Sperm has a high level of metabolic activity, which encourages a greater amount of free-radical production.
- Anti-oxidants protect these vulnerable, single-cell organisms from damage and loss of functionality.



# Contribute to offspring vitality

- At birth, animals typically experience a period of oxygen shortage, which stimulates free-radical production.
- If free radicals are neutralised by anti-oxidants at this time, it maximises offspring vitality and viability.

### The protective power

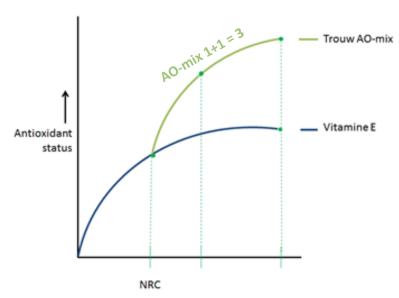
- Free radicals first start causing damage in individual cells. If this is not controlled, they quickly begin – like falling dominos – to affect surrounding cells.
- Anti-oxidants help prevent this from happening, and safeguard animal health in a variety of ways.

# AO-Mix Natural anti-oxidant

### High anti-oxidant bioavailability

AO-mix is naturally occurring with the components of, among other things:

- Rosemary
- Citrus
- Fruit crains

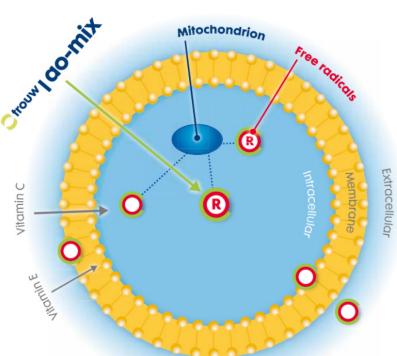


- An economical alternative which deliver top results, thanks to outstanding anti-oxidant bioavailability.
- AO-mix is available in two different, carefully developed blends

   one for ruminants and another for monogastrics each tailored to their specific digestive systems.
- AO-mix is accepted internationally as an anti-oxidant and is calculated in International Units
   (IU) just as E-vitamins. 100 IU AO-Mix = 100 IU E-Vitamins.

### **Trouw AO-Mix**

- for ruminants and monogastrics
- AO-mix are natural polyphenol-based blends which you can easily use to replace more expensive anti-oxidant ingredients, such as vitamin E, by up to 50% in feeds.
- The natural polyphenols in AO-mix have been selected to range from water soluble to biphasic (soluble in both water and fat) to fat soluble, which ensures an optimal anti-oxidant status in every part of the cellular environment.





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