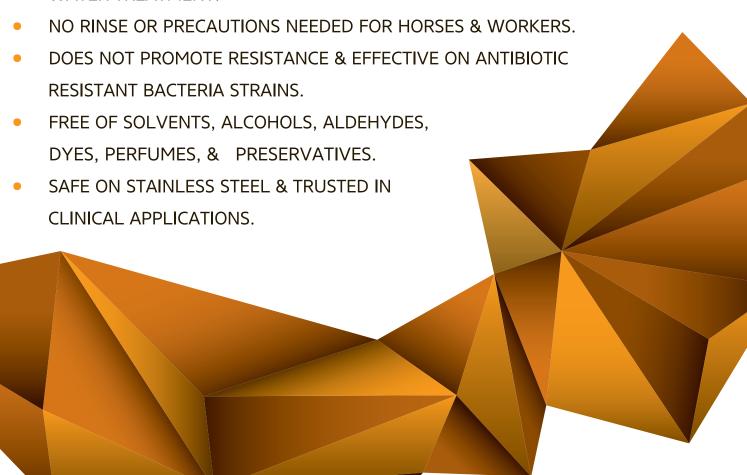
# ALL-IN-ONE NATURAL DISINFECTANT, ANTISEPTIC, & ANTIFUNGAL WITH A WIDE RANGE OF APPLICATIONS FOR HORSES, STABLES, FEED, WATER & RIDERS.

- INSTANT MICROBIOCIDE, VIRUCIDE, FUNGICIDE & SPORACIDE.
- NON-TOXIC, NON-CORROSIVE, 100% BIODEGRADABLE.
- REDUCES DRUG REQUIREMENTS THROUGH FODDER & WATER TREATMENT.

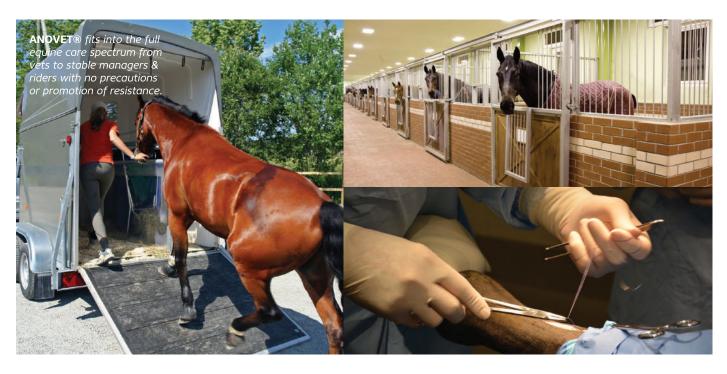




# A PREMIUM SOLUTION FOR FOR EQUINE NEEDS

Concern for the health and safety when caring for small domestic animals are one thing, but the economic factors and fast spread of infection become increasingly important with larger scale animal care, with the equine industry being a key specialty market for **ANOVET®**.

**ANOVET**® has been proven as a safe, preferred, highly specialized disinfection in veterinary environments while being versatile for private stable needs or larger scale stables and livery operations with diverse concerns in economic factors & horse health, covering all requirements for premium stable conditions, sanitation & biosecurity.



### **ANOVET® REDEFINING ALL PURPOSE DISINFECTION**

DISINFECTION	ANOVET®	SODIUM HYPOCHLORITE	OXIDIZING AGENTS / HYDROGEN PEROXIDE	ALDEHYDE	ALCOHOL	QUATERNARY AMMONIUM COMPOUNDS	PHENOL
MICROBIOLOGY	Bactericidal Virucidal Fungicidal Sporicidal No promotion of resistance	Bactericidal Virucidal Fungicidal Sporicidal(+/-)	Bactericidal Virucidal Fungicidal Sporocidal(+/-)	Bactericidal Virucidal Fungicidal Sporocidal(+/-)	Bactericidal Virucidal(+/-) Fungicidal 	Bactericidal(+/-) Virucidal(+/-) Fungicidal	Bactericidal Virucidal(+/-) Fungicidal 
PRECAUTIONS	No precautions required	PPE required	Control measure required	PPE required	Control measure required	Precautions Required	Precautions Required
тохісіту	Non Toxic	Category I toxicity	Category III or IV	Toxic, carcinogenic	Toxic to animals, Developmental toxicity	Category III toxicity	Category I, II toxicity
ADVANTAGES/ DISADVANTAGES	All in 1 solution, can be used in direct animal care such as wounds, living areas, and in animal feed and water. Deodorizer, Non Rinse No DBPs	Corrosive. unpleasant odor. Irritant to skin Must be stored separately from ammonia and flammable products	Rinsing is required where direct skin or oral contact can occur	To be used in we <b>ll</b> ventilated area. Causes eye and airway irritation	Flammable Hazardous in case of ingestion, of inhalation. Requires long contact time	Thorough rinsing required. Precipitate in the presence of anionic derivative.	strong Odor. Can modify rubber and synthetic material. Generally leaves a residue so rinsing is required.

- Kills 99.995% of bacteria, virus, fungi and spores
- Non-toxic disinfectant & deodorizer
- Free of alcohol, aldehydes, dyes & scents, non-staining
- Rinse-free, hypoallergenic & non-irritant
- pH neutral
- Cost & time effective with immediate disinfection
- No evacuation measures necessary for safety measures
- Additionally suppresses dust & allergens in the air when fogged

In accordance to:

EN 1276 EN 13697 EN 14476



# STABLES, YARDS, & HORSE BOXES

**ANOVET**® offers an easy, no-rinse disinfection solution for all areas in stables, horse-boxes, horse trailers, transporters, and any surfaces horses are regularly in direct contact with.

When stables and horse-boxes are shared by multiple horses – especially with liveries and events – and in varying hygiene standards the risk of contamination is at its highest. **ANOVET**® offers an effective solution for disinfection and prevention against infection and diseases, while also offering quarantine & outbreak control protocols.

Fogging **ANOVET**® additionally suppresses dust particles, which can cause or worsen respiratory problems such as recurrent airway obstruction (RAO).

### **DISINFECTION APPLICATIONS IN STABLES**

- Spray 15% ANOVET® on all surfaces or fog at 15% for highgrade disinfection of all stable areas, boxes & trailers. Fogging can be done with no evacuation of horses or riders, and no PPE requirements for workers & no irritation even at concentrated levels.
- For proper disinfection of boxes & trailers, perform after cleaning of organic matter and feed to ensure reaching all surfaces. Fogging ensures that all airborne germs are also eliminated. No need to wipe surfaces after fogging or spraying, however a dry environment for horses is recommended for hoof health.
- Disinfection of stables is recommended once a day for liveries in the form of fogging, for private

stables with healthy horses once or twice a week is preventative with no new horse addition.

- To fog stables or cages with prior calculation use 50 ml of concentrated solution per square meter. For example, a stable box (around 12 sq m) requires only 2 liters of ANOVET®.
- For stables with misting systems, dosing stations can be provided through Ecabiotec® with adjustable dosing with a recommendation of 5%. Misting normal water can actually increase infection if the microbial load in the water itself from the accumulation of biofilm in pipes.
- ANOVET® can ensure high quality disinfecting mist with benefits to both keeping the system clear & health promoting benefits to both horses & riders with suppression of dust, allergens, elimination of mould & spores.

### **QUARANTINE & OUTBREAK PROTOCOLS**

Consistent disinfection with ANOVET® should ensure the highest biosecurity measures & healthy horse environment, however should infection occur or outbreak, follow the suggested measures:

- Spray ready-to-use spray (15% dilution) on horses' hooves and prepare boot soaks for workers upon entering the stable area at 15%.
- Fog stable areas at 15% daily, 1L diluted ANOVET® will cover 35 square meters.
- Ensure that shared water trough is dosed with ANOVET® at 1 ml per liter or easily spray all over the surface & mix.
- Any horse considered quarantined in an open stable will require the fogging & disinfection of the
  entire stable once a day to ensure no airborne infection occurs. If infection is not airborne,
  disinfect the quarantined holding area daily at 15% while utilizing a 5% addition to cleaning
  measures to the rest of the stable area.

### **FOR CLEANING:**

To add milder disinfection benefits to your cleaning water and ensure that no biofilm buildup occurs after cleaning with water as moisture is a breeding ground for bacteria & fungi, dose 5% ANOVET® in daily cleaning water (50 ml solution per 1 L of cleaning water).

Ecabiotec® offers a pressure sprayer in its range of utilities with adjustable automated dosing of ANOVET® for efficient cleaning purposes of large areas.



## **DIRECT HORSE CARE**

ANOVET® offers a ready to use solution for cleansing, disinfecting wounds, dermal infections or irritated areas on the horse.

ANOVET®'s range of effectiveness encompasses bacteria (gram-positive & gram-negative; among others enterococcus & staphylococcus, enterobacteria & pseudomonas) including mycobacteria (among others bovine tuberculosis), fungi and spores (among others Aspergillus & Candida or Bacillus cereus spores) as well as Viruses (enveloped & non-enveloped viruses, and others, Herpesand Parvovirus), with no possible bacterial resistance due to it's unique disinfection process, and with high efficacy against any microbial load that is responsible for the development of bacterial or fungi related dermatosis, thrush, or mud fever (scratches).

As a treatment or antiseptic, ANOVET® is absolutely painless, with no side effects, and complies with the Anti-Doping-Statutes of the FEI and FN (ADMR). The healing is accelerated, itching decreased, and new or secondary infections are prevented.

**ANOVET**® for Animal Care Tools Disinfection



### **DIRECT APPLICATIONS INCLUDING WOUNDS & HOOF CARE**

- For scratches & wounds, spray 15% or ready to use spray directly with no wiping, bandage as necessary after and spray in between bandage changes. If left exposed, treat daily to heal.
- For potentially infected & dangerously deep gushing wounds being treated in an outdoor emergency setting, up to 70% dilution is recommended in the first treatment to completely clean out the wound & sterilize. 70% saturation is not necessary for normal wounds or cuts made in sterile clinical setting, 15% would suffice.
- For outer fungal infections such as ringworm, spray 3 times a day directly till area is healed. Can be used to clean & disinfect ear from wax build up & nasal area from mucus as well eye infections. If sprayed in the ear canal, massage outwardly for about 1 minute to mobilize the flow out the ear. Do not use on eardrum injuries.
- For common hoof problems (thrush, mud fever / scratches), eczema, as well as wounds and irritation: Carefully clean the affected area, especially the hooves. Spray diluted solution generously to disinfect. Do not rinse with water. To ensure best treatment, the application should be performed 3 times daily. To achieve faster results, spray concentrated solution.
- Effective against biofilm, and additionally can be used as a hand & tool sanitizer.

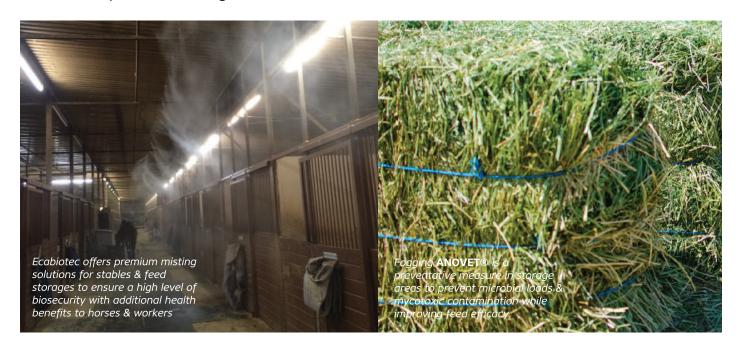


# **FEED & HAY**

Storage conditions can effect even the best quality animal feed & hay. Fogging ANOVET® can be used a preventative measure in storage areas to prolong the freshness of all types of feed while also preventing microbial loads & mycotoxic contamination while improving feed efficacy.

Treating feed with ANOVET® reduces microbial loads that have negative effects on stomach, liver, intestines, and lung, during the intake of feed; all which require later treatment & increased drug use.

- Feed storages can be treated by fogging at 15%, clean storages can be fogged 1-3 times per week. Storages prone to mycotoxic growth require daily fogging. 1 diluted liter will fog 35 square meters effectively.
- To treat hay directly, spray ANOVET® directly on the hay in stables and manually mix. Treat with 15 ml of concentrated solution per 1 KG of succulent feed, 20 ml for 1 KG of compounded feed, and 25 ml per 1 KG for rough & concentrated feed.



# **WATER**

ANOVET® is the safest solution for effective trough water disinfection, a common area of contamination between horses while also ensuring the cleanliness of the water for drinking and encouraging the horse to remain hydrated as dirty or water with odor can lead to dehydration patterns in horses.

- For drinking water, mix 1 ml per liter of drinking water in troughs.
- Spray stagnant water on the surface to prevent biofilm buildup at any time if suspicious.

For hydrotherapy chambers as well as disinfecting any water system, ask us about ANOSAN TW®.



### **RECOMMENDED EQUIPMENTS**



Dosing Systems



Fogger - Cold Nebulizer

### **AVAILABLE VOLUMES FOR ANOVET®**

90-140 OXI Diluted for ready use:

500 ml 1 Litre



5 Litre 20 Litre 200 Litre 1000 Litre



### **COMPOSITION**

water> 99 %, activated electrochemically by ECALIT process sodium chloride < 1%, sodium hypochlorite < 0.1%.

### **HANDLING & STORAGE**

Store at room temperature in a cool, dry place.

Protect from direct sunlight.

Opened package should be used within 3 months of opening date.



**Made in the U.A.E.** by Ecabiotec Middle East Manufacturing LLC, 98901 Dubai. under license of Ecabiotec AG, Mörfelden-Walldorf, Germany



















