

# Para-EXzit7

An effective natural solution for intestinal parasites in equines



## What is Para-EXzit7?

A unique combination of Ayurvedic herbs, **Para-EXzit7** is an effective solution for all intestinal parasites in horses. **Para-EXzit7** will effectively reduce the levels of the majority of parasites that inhabit the gut. Use as part of your worm management programme.

This product does not contain any banned substances by the FEI or British Racing. Ideal for any horse, pony, mule or donkey at any age.

## Types of internal parasites & worms that infest horses

All horses can be invaded by a range of internal parasites. If left uncontrolled they can populate in large amounts and cause great damage to the digestion and health of the horse. The most common types of worms affecting our horses are:

**Large red worm (*Strongylus vulgaris*)**

These can be a very dangerous parasite, as adults eat away at the lining of the gut wall, damaging it and causing bleeding. Larvae can burrow through the gut wall and travel to other organs via the blood. They can block arteries leading to haemorrhages which will cause severe damage or death.

### **Small red worm (*Cyathostomins*)**

The most common and potentially the most dangerous parasite to the horse due to its quick life cycle and ability to reproduce in large numbers. Large populations of adult small red worm can cause considerable damage to the gut.

Their larvae will burrow into the gut wall and remain there throughout the winter until they re-emerge the following spring. Some larvae will stay buried in the gut wall in a dormant state and are known as encysted red worm. Some horses can have thousands of encysted larvae in their gut wall. They prevent nutrient absorption and severely affect the health of the horse. Certain triggers will influence their mass emergence causing life threatening illnesses and irreparable damage.

### **Roundworms (*Ascarids*)**

These commonly affect foals and young horses under 4 years of age. Larvae damage the lungs and liver as well as causing severe damage to the gut and digestive system. Large populations can rapidly occur causing gut blockages or ruptures.

### **Tapeworms**

Tapeworms cause less damage to the gut wall but can cause fatal blockages if they occur in large numbers. They feed off the food that horses ingest and congregate at the ileo-cecal junction (a narrow site where the small and large intestine join together).

### **Pinworms and threadworms**

These live in the large intestine and although not a true worm, they can cause damage to the bowel and cause irritation to your horse. Pinworms can cause extreme irritation around the tail area and cause distress and pain to your horse. Threadworms can be transferred to foals via the mare's milk and cause growth and immunity issues to the foal.

### **Bots**

Bots are the larvae of the bot fly. The flies lay their eggs on the horse's coat and are ingested via the mouth of the horse when they groom any affected area. The eggs hatch in the horse's mouth and the larvae are swallowed into the stomach where they can cause inflammation and ulceration. Large infestations can cause a perforation of the stomach lining and severe colic.

## Signs of parasite infestation in horses

Common signs include:

- Loss of condition
- Weight loss
- Anemia
- Bloated / distended stomach
- Colic
- Anaemia
- Dull/staring coat
- Difficult to put weight on
- Colitis
- Ulcers
- Low immunity
- Poor growth
- Lethargy
- Cough
- Diarrhoea
- Constipation due to blockages
- Poorly functioning liver
- Irritation / soreness
- Presence of worms in dung

## What does Para-EXzit7 do for your horse?

The combination of herbs included in the powder work together to create an environment in the gut that is inhospitable to the parasites. It will prevent the parasites from hatching and multiplying.

Information about the herbs found in **Para-EXzit7** are listed below:

Herb / mineral	Latin name	What the herbs / minerals do?
Crested fever nut	<i>Caesalpinia crista</i>	Inhibits egg hatching, expels intestinal parasites
Sacred tree	<i>Butea monosperma</i>	Expels intestinal parasites
Kutaja	<i>Holarrhena antidysenterica</i>	Expels intestinal parasites, anti-diarrhea, anti-bacterial, blood purifier
Sea wormwood	<i>Artemisia maritima</i>	Expels worms, reduces larval infestation
False black pepper	<i>Embelia ribes</i>	Blood cleanser, reduces inflammation, kills worms
Brilliant gardenia	<i>Gardinia lucida</i>	Expels worms, inhibits larval development and egg hatching
Kali-jeeri	<i>Centratherum anthelminticum</i>	Expels worms, purgative, detoxifier, anti-bacterial, anti-ulcer

## How to use

By using targeted worm control practices, we avoid the use of unnecessary chemical wormers. This prevents resistance of horses to particular chemicals and also prevents damage to the health of the horse from the chemicals.

Typical yearly programs include:

### Spring

Worm egg count test for round worms and ascarids

Saliva test for tapeworm

## Summer

Worm egg count test for round worms and ascarids

## Autumn

Worm egg count test for round worms and ascarids

Saliva test for tapeworm

## Winter

Speak with your vet about an encysted red worm test. If no test is available, target encysted red worm with the specific chemical wormer.

**Use Para-EXzit7 for seven days before your egg worm count or tape worm test is due. Add to your horse's feed at 30mg per day.**

## Other Products

We would always recommend a course of **REMOUNT** after using any chemical wormer. This will help the liver function better enabling it to get rid of toxins and will also help with inflammation.

If you think your horse has a damaged gut due to a worm infestation or from using chemical wormers, try our **Pre-Ulc Powder**. The **Pre-Ulc Powder** will coat any ulcers and prevent any bacterial infection resulting from ulcers from reaching the blood stream. Then follow with a course of **Ulc30Ex Plus** liquid to get rid of and heal any gastric or hind gut ulcers. Contact us for more information.

All our products can be safely fed together.

## Testimonials

This is a new product and we are currently waiting for customer testimonials. Trials with this product have shown very successful results.