



# Ranvet

## HORSING AROUND

### When and What to Supplement

#### Are You Feeding a Perfect Diet?

All performance animals are only as good as their diet allows them to be. A major proportion of animal health and performance problems worldwide originate from imbalanced or deficient nutritional provisions.

#### Vitamins & Minerals

One of the most integral nutritional provisions to the horse's diet is a balanced combination of essential vitamins and minerals, which are mandatory to optimize health and vitality. The requirement for supplementation is inherent with a horse performing any level of work. In the absence of optimum provision of vitamins and minerals (which are the co-factors for many metabolic processes), the horse cannot utilize the ration efficiently. Not only does this have ramifications for health, vitality and performance, it also results in the feed you are providing not being utilized efficiently which may equate to a waste of money.



Ranvet's scientifically formulated **Ration Balancer®** supplies optimal nutrients commonly deficient in many rations. Ration Balancer was formulated after analysis of over 300 rations in order to determine common areas which were lacking and is ideal to combat vitamin and mineral deficiencies where high quality pasture is not available. Ration Balancer is also an ideal coat conditioner, palatable and easily mixed into the ration.

#### Shhhh....Calm Down

Do you have a horse which is over-excitable? Does travel and competition or new environments make your horse flighty or nervous? Many horse owners experience a high maintenance horse or pony at some stage and it can be frustrating to travel to competitions and forfeit a good performance due to your horse's nerves. Employing the following nutritional strategies may be of benefit;



- Reducing starch and sugar intake from sources such as cereal grains, pre-mix feeds and molasses. These can be replaced with feeds lower in non-structural carbohydrates (NSC's) such as extruded barley, stabilised rice bran and oils.
- Bring a friend...horses are herd animals and don't like to be alone. A companion may calm your horse down.
- Feed a supplement containing magnesium. Additionally, tryptophan supplementation when required (particularly prior to travel or competition) may be beneficial.



**Ranvet's Settle 'em®** contains highly concentrated Vitamin B1 and magnesium, which may aid in calming nervous and flighty behavior.

**Ranvet's Calm paste®** is our **NEW** tryptophan and B-Group vitamin single dose paste which may aid nerve function, muscle function and appetite in horses.

SCIENCE

■ INNOVATION

■ EXCELLENCE

### **Lost Your Appetite?**

Some horses may not feel like eating when they are excited, tired or susceptible to the heat. As part of their routine during full or moderate work, it is important that the horse utilize the ration effectively to ensure optimal performance.

**Humavyte®** is an appetite stimulant which is 100% natural and 100% organic. Formulated as an oral liquid supplement to be added to feed daily, Humavyte provides essential nutrients required by all animals in a palatable liquid form to ensure dietary needs are being met. Humavyte can safely be added to diets where other macro and micro mineral supplements are being used.

### **Joint Care**

Punishing riding disciplines and old age can limit the ability to produce glucosamine in the horse's body. Joints may become stiff and painful, as cartilage fails to act as a shock absorber. Over time this can result in a limited range of motion and even deformation.

**Flexure EQ®** contains natural biological chondroprotective activators (glucosamine sulfate and chondroitin sulfate), which stimulate regeneration of damaged cartilage tissues. Glucosamine sulfate plays an integral role in joint cartilage formation and repair, while chondroitin sulfate is necessary for cartilage elasticity and resistance to compression. Added manganese aids the uptake of glucosamine, acting to increase bioavailability.

### **Sweaty Business**

When exercising in hot or humid conditions, up to 15 litres of sweat may be lost in one hour. Electrolyte and B-Group vitamin losses in sweat can be significant and if not replaced, performance and vitality will suffer. In addition to common salt, horses require further electrolyte supplementation which Ranvet's **Salkavite®** provides when added to the feed daily.

The important difference between Ranvet's Salkavite and other electrolytes is the inclusion of highly concentrated B-Group vitamins. Salkavite has been specifically formulated for horses being fed low pasture diets and subjected to high levels of activity.

**Ranvet  
have created  
perfect  
pasture in  
a bottle!**



**NEXT  
MONTH;  
Know What  
You're  
Feeding!**

*Picture: Ranvet sponsored-  
Charlotte Pedersen,  
Grand Prix Dressage Rider  
& Coach*

**Ranvet's Nutritional Consultation Service for your horse's every need;**

- Customised diets
- Vitamin & electrolyte requirement
- Correcting metabolic disturbance
- Energetic demands
- Growth & development needs

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