



## PRODUCT INFORMATION SHEET

Re-Issue Date: 01/12/2020  
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# APPLE CIDER VINEGAR

## 8% with Garlic & Vitamin B1



### Description

**Apple Cider Vinegar** is prepared from low acid, low tannin dessert apples, which are crushed and then fermented. The finished vinegar contains both yeast and acetic acid bacteria, with residual apple particles. The product appears cloudy, but settles to form a sediment or curd at the bottom of the container.

**Apple Cider Vinegar** also contains Vitamin B1 2g/L. Horses are able to synthesise Vitamin B1 in the colon by bacterial action, however, further supplement of this vitamin is beneficial in horses fed poor quality pasture, hay and grain.

Vitamin B1 has a role in promoting growth, and it aids in carbohydrate metabolism - consequently providing a boost of energy. Vitamin B1 is essential for the normal function of nerve transmission, thus it is claimed to have a calming and soothing effect on horses. It also aids in proper function of the heart and other muscles.

**Apple Cider Vinegar** has always been a very popular feed supplement for horses in Australia. It contains a variety of minerals, such as potassium, phosphorous, calcium, sodium, zinc, cobalt and nickel, iron, copper, and manganese.

**Apple Cider Vinegar** is claimed to reduce the risk of Azoturia (Tying Up), and reduce joint disease in developing horses. Others say that feeding Apple Cider Vinegar to a horse repels flies and other insects such as bot flies, and reduces calcification of joints and arthritis. Some people claim it enhances dappling of the coat, and others, that it improves the general health of the horse

These claims are all anecdotal and have not been scientifically proven, however, most horses love the flavour, and added to feed, **Apple Cider Vinegar** can certainly tempt a fussy eater. It is beneficial when used to dampen dry dusty feed, as this allows the horse to chew dry matter more easily with less saliva output required, lowering the risk of dehydration. This is especially important in the hot summer months in Australia where hay is often fed because of a lack of nutritious pasture available.

Some people add **Apple Cider Vinegar** to their horse's water, and this can be beneficial if you show in an area where the water may be less "tasty". The horse gets used to the cider vinegar, and a small amount added can disguise the water in other areas

The Product Information Sheet supersedes all previous issues for this product. Information contained herein is offered in good faith as being true and accurate to the best of our knowledge, but as the conditions of use are beyond our control, no guarantees are either stated or implied. Where health or safety data given discloses a risk to the user or the environment, it is the responsibility of the purchaser to pass on the information to employees who may be using the product, ensuring that adequate safety procedures are used, including good industrial hygiene.



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### Dosage

Horses : 60mL per animal per day  
Cattle : 250mL per animal per day

### Packaging

- ◆ 5 Litre polyethylene drums ◆ 20 Litre polyethylene drums ◆ 200 Litre polyethylene drums
- ◆ 1000 Litre bulky ( IBC )

### Health Hazard Information

See separate Health and Safety Data Sheet, available on request.

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