
9 Sugar beet facts every horse owner should know
Sarah Nelson

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Sugar beet has been fed to horses for over 50 years and with winter on the horizon, will soon become a regular addition to many feed bowls. Despite its popularity, sugar beet is often the subject of confusion. Here we provide the facts to help you decide if and how much sugar beet you should really be feeding!

1. Sugar beet is a root vegetable. The sugar beet pulp fed to horses is a by-product of sugar beet processing which produces the sugar we put in our tea!



2. Sugar beet is an excellent source of highly digestible fibre and a valuable source of energy (calories). In fact, sugar beet is significantly more digestible than hay and contains a similar level of energy (calories) to cereal grains and conditioning feeds which is why it is often referred to as a "super fibre".

3. Sugar beet processing removes most of the sugar and therefore if unmolassed, the sugar beet pulp fed to horses is relatively low in sugar (around 5%). It is also very low in starch (approximately 1%) making it a sympathetic alternative to cereal grains, particularly for horses and ponies prone to excitability or conditions such as [laminitis](#).

4. Soaking times vary significantly between manufacturers and can range from as little as 10 minutes to 24 hours for "pure" sugar beet products. However low levels of sugar beet can be incorporated into compound feeds without the need for soaking – always check the feeding instructions on the bag.



5. Soaked feeds can start to ferment quite quickly, particularly in hot weather. Consider quick soaking varieties and feed immediately after soaking.

6. Whilst it's true sugar beet is high in calories, it's often not fed in large enough quantities to be a conditioning feed! Soaked sugar beet contains approximately 85% water but the increase in volume makes it easy to over-estimate how much you are actually feeding. In fact, 1 Stubbs scoop of Horse and Pony Cubes could be 4-5 times higher in calories than a Stubbs scoop of soaked sugar beet!



7. Although traditionally considered a conditioning feed, unmolassed sugar beet can be a useful feed for good doers. A token ration e.g. a 250g mug (dry weight) for a 500kg horse, will help to bulk out the bucket whilst adding a negligible level of calories to the total diet.

8. Unmolassed sugar beet can also be fed as a partial hay replacer and can be a good choice for poor doers who can no longer chew short chop fibre. Speak to a nutritionist for advice on how much sugar beet can safely be incorporated into your horse's diet.

9. Sugar beet is low in minerals and does not contain any vitamins. For this reason it should always be fed alongside an appropriate ration of compound feed, balancer or broad spectrum supplement.

SPILLERS produce two sugar beet blends, [SPEEDY-MASH Fibre](#) (Super-fast soaking sugar beet blend for all horses and ponies) and [Senior Super-Mash](#) (The ultimate senior mash for condition & gut health). Both feeds benefit from a full complement of vitamins and minerals, added fibres and pre and probiotics for digestive health.

For more advice on feeding sugar beet contact the SPILLERS Care-Line on 01908 226626 or helpline.horsecare@effem.com

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