



Sunflower Saccharide Syrup

Product Information

We have developed *Sunflower Saccharide Syrup* (SSS) in cooperation with leading food equipment manufactures. SSS is produced by newly-developed sustainable technology and it perfectly suits both for feed and food applications:

- As additives to a horse or cows feed
- As raw material for diet food production

The product appears as viscous, tough, and brown-coloured liquid. The major benefits of usage of *Sunflower Saccharide Syrup* as additives for racing horse feed, claimed by veterinarians, are following:

- Fast salt and water recovery
- Appetite improvement
- Indigestion & gastrointestinal diseases prevention
- Fast fat burning (because of chlorogenic acid, contains at product in significant amount)

Thanks to the organic origin of the ingredients, the syrup contains macro and micro elements in the form of chelates. These are not just absorbed more effectively by the bodies of horses, but are also valuable stimulants for the microflora of the animals.



There is a preliminary result for *Sunflower Saccharide Syrup* usage as additives to milking cows feed – daily milk output increase to 10-15%. The syrup promotes the restoration of glucose levels, normalizes the metabolism and helps with any complications that might occur after calving. For cows, it is especially effective after calving and during milking. Research in this area continues.

Furthermore, the sunflower syrup contains essential amino acids, which are responsible for the growth and regeneration of muscle tissue. Components valuable to metabolism, chlorogenic acids, vitamin H, and lecithin, stimulate the sensitive metabolism and improve the condition of connective tissue and hoof horn.

As ordinary syrup, *Sunflower Saccharide Syrup* can be used for human consumption, but further treatment is required: salts & residual protein need to be removed. Aside from salts and proteins, sunflower syrup contains a spectrum of carbohydrates with various chain lengths, which are gradually digested and resorbed in humans' stomach. Its carbohydrate basis consist of glucose, fructose, sucrose, raffinose, and other valuable sugar, makes the product well suited for human consumption along or as additives to other products.

Information on ingredients:

Ingredients	Shares
CSS	(degree of dryness 73%)
Nitrogen	min. 4.0%
Saccharose	min. 22%
Raffinose	min. 10%
Total sugar content	min. 33%
Ash content	max.6%
Chloride	max.5%

More information available upon request.