



# STABOS

## **DDGS – DRIED DISTILLED GRAINS WITH SOLUBLES**

Our fodder is a whole food by-product produced by the spirit industry and in the process of bioethanol production. The chemical process for bioethanol (alcohol) production is based on the starch contained in grain. In result of such process the post-fermentation stillage is obtained that contains proteins, fats and residues of starch and cellulose.

DDGS owing to its high protein content that as regards amino acid is similar to the yeast protein may be considered as an alternative for the post-extraction soya meal. Furthermore 50% of the protein coming from DDGS in cattle nutrition does not break down in a rumen but in further parts of a digestive system what results in its better use. DDGS, besides the high protein content, contributes substantial amount of energy and light fibre to the daily nutrition intake.

Product is dried and next granulated for easier transportation, further storage and dispensing. Owing to the thermal processing at low temperature the nutritional value of the wet stillage is preserved and the shelf-life expiry date is considerably extended.

Our fodder is a natural product produced and delivered throughout the year.

## **DDGS Primary parameters:**

- Dry mass – min. 88%
- Crude protein – min. 25%
- Ash – max. 6%
- Crude fibre – max. 8%
- Crude fat – min. 9%
- Lysine – 0,81 %
- Methionine – 0,53 %

## **DDGS advantages:**

- Alternative for the extracted soya seed and nutritive fodders.
- Suitable for almost all animal species and groups.
- It allows for easy balancing of the daily energy intake.
- Odor prompts animals to take fodder.
- It facilitates the significant body weight gain.
- No storage losses.
- The fibre easy to digest.
- Rich amino acid composition.
- High concentration of the light protein.
- Permitted storage period: 12 months
- Production by GMP certified plant.

