

## PRODUCT DATA SHEET – Organic Fertilizer

**Veganosol Raw Material:** stillers grains (DDGS grains) with leftover molasses, PNC, CSL in various concentrations

### Product Description

**Distillers grains:** Byproduct of distilling grains (wheat, corn, triticale, and other sugary grains) and drying the leftover material. Contains yeast.

**Leftover molasses:** During the process of removing the sugar, molasses is divided by a chemical process into fractions. The leftover molasses is low in sugar.

**PNC (Potato-Nitrogen-Concentrate):** Nitrogen-rich byproduct of removing starch.

**CSL (corn steep liquor):** Byproduct created by extracting corn starch as a mineral-rich suspension.

### Standard Values

Organic substance in relation to DM .....	90 %
Total Nitrogen .....	5,5 %
Total Phosphorous (P <sub>2</sub> O <sub>5</sub> gesamt) .....	2,5 %
Total Potassium Oxide (K <sub>2</sub> O gesamt) .....	1,5 %
Bulk weight .....	550 g/l
Water content .....	12 %
Crude ash .....	6 %
Calcium Oxide (CaO) .....	0,15 %
Magnesium Oxide (MgO) .....	0,6 %
Sodium Oxide (NaO) .....	1 %
Chloride-free .....	< 0,5 %

The analysis values are subject to natural variations and are therefore only to be used as benchmarks.

### Undesirable Substances Found During Risk-Oriented Self-Inspection

Adherence to the applicable limits in accordance with Fertilization VO 2004 idgF is controlled at set intervals.

### Details on Storage and Transport

Store cool and dry; Delivery form: pellets, flourey, granulated, 500 and 1000 kg in sealed vacuum

### Use and Operational Area

For use in agriculture, as well as in vegetable, fruit, and general gardens. Suitable for organic farming.

In the expenditure calculation, the corresponding guidelines for proper fertilization are to be adhered to according to the Committee for Soil Fertility and Protection (BMLFWU).

### Caution

Veganosol is non-toxic, biodegradable, and does not require special safety measures during transport, however, there is a risk of dust explosion.

Customs tariff number: 3101 00 00

The article corresponds to the fertilizer guidelines 2004, BGBl. II Nr. 100/04 idgF.

All values and notes are based on our research and should be understood as general recommendations and precautions. We recommend verifying suitability of our products through your own testing.

### Retailer / Manufacturer

VEGANOSOL GmbH., Gewerbering 14, D-84359 Simbach/Inn

[www.veganosol.com](http://www.veganosol.com)