

Product Description

GOLDCELL® MY Se20 is an inactive dry yeast containing high levels of organic selenium, a trace element essential for human metabolism. It is a primary grown *Saccharomyces cerevisiae* of a specially selected strain. It is spray dried fine free flowing powder of a light beige color.

GOLDCELL® MY Se20 is 100% natural and Non GMO.

Ingredient Statement

Selenium Yeast

Odor Evaluation

10% solution in hot water for evaluation.

Physico-Chemical Characteristics

(in g per 100g of product)

| | |
|----------------------------------|-----------|
| *Proteins (N x 6,25) | Min. 45.0 |
| *Organic Selenium (ppm)..... | Min. 2000 |
| *Moisture (105 ± 2°C) | Max. 8.0 |
| Ash | Max. 8.0 |
| Total Fat | Máx. 8.0 |
| Carbohydrates | Máx. 40.0 |
| Total Dietary Fiber | 29.32 |
| Crude Fiber | 0.52 |
| Energy value (Kcal / 100g) | 281 - 480 |
| Density (g/l) | 400 - 600 |
| Average particle size (µm) | 60 - 120 |
| *pH (10% solution) | 5.0 - 7.5 |

Heavy Metals

(in mg per kg of product)

| | |
|--------------|-----------|
| Lead..... | Max. 0.20 |
| Arsenic..... | Max. 0.40 |
| Mercury..... | Max. 0.05 |
| Cadmium..... | Max. 0.13 |

Inorganic Components

(in g per 100g of product)

| | |
|------------------|------|
| Sodium | 1.00 |
| Potassium | 2.30 |
| Phosphorus | 1.95 |
| Magnesium | 0.35 |

Microbiological Characteristics*

| | |
|---|---------|
| Aerobic Plate Count - CFU / g | ≤ 5,000 |
| Total Coliforms - MPN / g | ≤ 5 |
| Mold / Yeast - CFU / g | ≤ 50 |
| Salmonella / 375g | Absent |
| <i>E. coli</i> - MPN / g | Absent |
| <i>Bacillus cereus</i> - CFU / g | ≤ 100 |
| <i>Clostridium perfringens</i> per 2g | Absent |

Packaging

25kg multiwalled paper bag with polyethylene liner.

Storage

Store under cool, dry and pest free conditions. Storage away from chemicals and strong odors is recommended.

Shelf Life

24 months from production date.

Certifications

ISO 9001:2008 and ISO 22000: 2005 – Certified Quality Management System.

This product is Kosher-Pareve and Halal certified.

The figures on this product data sheet have indicative purposes only. * Monitored Parameters. Regulations can vary between countries. Always consult the local requirements regarding the labeling and use of this product.

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