

Optimin® SeY 3000

Product Data Sheet

General

Optimin SeY 3000 is a specific inactivated whole cell yeast (*Saccharomyces cerevisiae*) product containing the essential trace element selenium in its natural food form, L(+) selenomethionine.

It is produced by growing yeast in the presence of measured amounts of selenium. The yeast absorbs selenium and biochemically transforms it into the highly bioavailable L(+) selenomethionine and other seleno-proteins. Selenomethionine is naturally found in edible plant protein but only at very low concentration. It is the most suitable form of selenium for animal nutrition.

Optimin SeY 3000 is a nutritional feed additive for use in livestock and fish feeds. Optimin SeY 3000 is designed to effectively support the selenium status of the animal.

Main ingredient

- Inactivated yeast (*Saccharomyces cerevisiae* strain) enriched in organic selenium

Specifications

- | | |
|--------------------|------------------------------------|
| • Total Selenium | 3000-3500 |
| • Organic Selenium | min. 98% |
| • Moisture | max. 7% (in original unopened bag) |
| • Protein | min. 40% |
| • Appearance | fine powder |
| • Colour | light brown tan |
| • Odour | Typical yeast smell |

Recommended dosage for use

Optimin SeY 3000 should be fed at a supplementation rate between 50% up to 100% of the daily requirement, depending on the basal selenium supply of the feed and on the degree of dietary or physiological challenges to the selenium status.

The additive shall be incorporated in compound feeding stuffs via the use of a premixture.

Safety

Applicable safety information can be found in the Safety Data Sheet.

Storage

Storage: Store the product in a well-closed packaging in a dry area above -10 °C. Opened bags should be resealed and protected from direct sunlight and moisture.

Shelf life: Two years after production date based on advised storage conditions.

Packaging

- 25 kg/55.1 lb multi-wall paper bag with LDPE inner liner.

Westside Enterprises is the sole distributor of
the Optimin Product Range in Southern Africa.

Westside



Selko is a brand belonging to Nutreco.

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