

# Product specification

**OptiPhos<sup>®</sup> Plus 10000 G - Premixture**



OptiPhos<sup>®</sup> Plus 10000 G is a granulated formulation of phytase for use in animal feed.

## Product characteristics

|                  |   |
|------------------|---|
| Name             | OptiPhos <sup>®</sup> Plus 10000 G                                |
| Composition      | Premixture of OptiPhos <sup>®</sup> Plus with carrier wheat flour |
| Description      | Phytase enzyme for monogastric animals                            |
| Enzyme activity  | 6-phytase, EC 3.1.3.26  |
| Minimum activity | 10000 FTU/g   |
| Target Species   | Poultry and pigs  |

| Composition | Value | Unit |
|-------------|-------|------|
| 6-phytase   | < 10  | %    |
| Wheat flour | > 60  | %    |
| Starch      | < 10  | %    |

| Physical properties   | Result  |
|-----------------------|---|
| Density               | 0.45-0.60g/ml                                 |
| Colour and appearance | Ligth beige to brown granules                 |
| Dusting               | Dust free                                     |
| Flowing               | Free-flowing low-caking tendency              |
| Heat stability        | Heat-stable when pelleting temperature < 85°C |

| Handling           |  |
|--------------------|--|
| Storage conditions | Cool and dry                                       |
| Shelf life         | 24 months (after production date) *                |
| Packaging          | 20 or 25 kg PE lined paper bag, big bags on demand |

Dosage:

| Category  | Recommended dose |
|---|------------------|
| Piglets, lactating sows, all poultry except laying hens | 500 FTU/kg       |
| Fattening pigs, gestating sows and laying hens          | 250 FTU/kg       |

\* please check local registration



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