



SPECTRUM

POWDER CONCENTRATE

DESCRIPTION

Seasoning and flavouring premixture of organoleptic feed additives for feed use only.

COMPOSITION

Mix of flavourings (196.300 mg/kg*)

Technological additives (inert excipients): 78,85% Silica (E-551b) and 1,52% glyceryl polyethylene glycol ricinoleate (E-484).

*Contains diallyl disulfide (identification no.: 2b12008) as the flavouring component. Maximum recommended content of this active substances in the complete feed with a moisture content of 12%: 0.05 mg/kg.

USE AND RECOMMENDED DOSES

This product is suitable for all animals. The doses on the feed are the following:

Poultry:	150 - 300 ppm (25 - 50 ppm of active material)
Ruminants:	60 - 120 ppm (10 - 20 ppm of active material)
Swine:	150 - 300 ppm (25 - 50 ppm of active material)

SHELF LIFE

18 months from manufacture date.

STORAGE CONDITIONS

Store in the original container, tightly closed and in a cool place. We recommend a storage temperature below 35°C, away from heat sources and sunlight.

REGISTER N° : dFR85 153 018

FAMI QS Register N° : FAM-0612

PRESENTATION

30KG HD-PE bucket.

SAFETY DATA: According to Regulation 820/878, this mixture is classified as hazardous, therefore it is recommended to consult the safety data sheet before handling the product.

LEGISLATION: Regulation 767/2009 on the placing on the market and use of feed, Regulations 1829/2003 and 1830/2003 on GMOs, Regulation 1831/2003 on additives in animal feed, Directive 2002/32/EC on undesirable substances in animal feed, as well as all other applicable EU legislation.

INFORMATION RELATED TO GENETICALLY MODIFIED ORGANISMS (GMO's): Under Regulations (EC) 1829/2003 and 1830/EC, the use of this product does not imply the labeling of the final food as GMO. This product is made from ingredients that do NOT contain and have NOT been produced from GMOs.

INFORMATION REGARDING RADIATION TREATMENTS: This product has NOT been subjected to ionizing radiation and does NOT contain ingredients treated with ionizing radiation.



Allergen information ⁽¹⁾ (According to Regulation 1169/2011 and subsequent amendments):

ALERGEN	Ingredient content
Cereals containing gluten: wheat, rye, barley, oats, spelt, kamut or their hybrid varieties and products thereof.	No
Crustaceans and crustacean products	No
Eggs and egg products	No
Fish and fish products	No
Peanuts and peanut products	No
Soybeans and soybean products	No
Milk and milk products (including lactose)	No
Nuts, i.e. almonds, hazelnuts, walnuts, cashew nuts, pecans, pecans, Brazil nuts, pistachios, macadamia nuts and Australian walnuts and products thereof	No
Celery and products thereof	No
Mustard and products thereof	No
Sesame seeds and sesame seed products	No
Sulphur dioxide and sulphites in concentrations above 10 mg/kg in terms of SO ₂	No
Lupines and lupine products	No
Molluscs and mollusc products	No

SPECIFICATIONS

Physical state: powder / **Colour:** light brown / **Odour:** characteristic of Allium

Physico chemical parameters (Determined per batch)	Acceptance range
Humidity pH (Sol.4%)	< 15% 6,5 - 7,5
Granulometry (not determined regularly per batch)	Acceptance range
< 50 µm 50 – 250 µm 250 – 500 µm 500- 1000 µm >1000 µm	≤ 11% ≤ 85% ≤ 3% ≤ 1% 0%
Undesirable substances (not determined regularly per batch)	Acceptance range
Cadmium (Cd) Lead (Pb) Dioxins Sum of dioxins and PCB'S Non-dioxin-like PCB'S	< 15 ppm < 200 ppm < 1 ppt < 1.5 ppt < 10 ppb
Microbiological parameters (not determined regularly per batch)	Acceptance range
Salmonella sp. Listeria monocytogenes E. coli	Absence/25 g Absence/25 g Absence/25 g

⁽¹⁾ Allergen information: Our company controls the presence of allergens, applying the necessary precautions responsibly to avoid cross-contamination. Only the ingredients contained must be labeled. The information provided in this document is based on our knowledge and experience and, at the date of revision of this document, is offered as guidance to our customers in the belief that it is reliable. The use of our products is beyond our control and under the responsibility of the purchaser, and it is therefore recommended that each user carries out their application tests. It is the responsibility of the user to comply with the legislation in force in his country and not to infringe any limitation. This data sheet is valid until a later edition is published. See current edition.