

TECHNICAL DATA SHEET Vs29b\_01.10.2024

# SPECTRUM LIQUID CONCENTRATE

# **DESCRIPTION**

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

## **COMPOSITION**

Mixture of flavouring substances (207.700 mg/kg). **Technological additive:** inert carrier: 45,73% glyceryl polyethylenglycol ricinoleate (E-484). **raw material:** 33,5% propilenglycol.

#### **USE AND RECOMMENDED DOSES**

This product is suitable for all animal species, except fish and non-food producing animals. Shake before using.

Has to be mixed evenly with the feed.

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, away from heat sources and sunlight, avoiding extreme temperatures.

**REGISTER N°:** aFR85 153 018

FAMI QS Register Nº: FAM-0612

**PRESENTATION:** Plastic bottles of 1L / Jerricans of 5L, 25L.

**Safety data:** According to Regulation 820/878, this premixture 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 radiation and does NOT contain ingredients treated with radiation (concerning ionising and non-ionising radiation).



# **SPECIFICATIONS**

Physico – Chemicals parameters	Acceptation range	
Viscosity (sp2, 60 rpm)	40 – 300 cP	
pH (Sol 10%)	3,5–6,5	
Aspect	Orange-yellow*	
* The change of color over time does not affect the properties / effectiveness of the product		
Total heavy metals	Acceptance range	
Cadmium (Cd)	< 15 ppm	
Lead (Pb)	< 200 ppm	
Dioxins	< 1 ppt	
Sum of dioxins and PCB'S	< 1,5 ppt	
Non-dioxin-like PCB'S	< 10 ppt	
Microbiological parameters	Acceptance range	
Salmonella sp.	Absence/25 g	
Listeria monocytogenes	Absence/25 g	
E. coli	Absence/25 g	

\* The change of color over time does not affect the properties / effectiveness of the product

The information provided in this document is based on current EU legislation, self-monitoring, analytical results and Hazard Analysis and Critical Control Point (HACCP). It is the responsibility of the user to comply with the legislation in force in his country and not to infringe any limitation. This sheet is valid as long as there is no later edition. See current edition.