

#### ABOUT FERMENTA BIOTECH LIMITED

Fermenta Biotech Limited (FBL) is a leading manufacturer of Vitamin D3 in the world, vertically integrated with its own manufacturing of Cholesterol (KSM). Fermenta is the only Asian producer outside China. In order to meet the high quality standards of their customers, Fermenta has upgraded their Vitamin D3-500 Feed Grade and implemented a proprietary spray drying and coating process. This provides superior stability, stand alone and in premixes. Fermenta's new Vitamin D3-500 Feed Grade is spray dried at a CMO in Europe and distributed from Germany. This means short lead times for European customers.

#### ABOUT CORVAY SPECIALTY CHEMICALS GmbH

Corvay Specialty Chemicals GmbH (CSC) distributes high quality specialty chemicals from selected manufacturers since 2012. CSC is Fermenta's agent in Europe. Please contact us at Tel. +49 511 44989537 or corvay@corvay-specialty.de

# **VITAMIN D3 500 FEED GRADE POWDER – PRODUCT INFORMATION**

CONCENTRATION 500'000 IU/g

## **PRODUCT IDENTIFICATION**

**Chemical Name:** (3β,5Z,7E)-9,10-secocholesta-5,7,10(19)-trien-3-ol

Mol Formula: C<sub>27</sub>H<sub>44</sub>O

Mol Weight: 384.64 g/mol

**CAS-No.:** 67-97-0

**DESCRIPTION** White to off-white free flowing powder

ASSAY Minimum 500'000 IU/g of Cholecalciferol

CERTIFICATIONS FAMI QS, Kosher, Halal, HACCP, ISO9001:2015, ISO14001:2015, OHSAS 18001:2007

ISO 9001:2015





# FBL VITAMIN D3 500

FEED GRADE POWDE

#### PACKING

Packed in 25 kg double LDPE bags placed in a carton box.

### SHELF LIFE

Retest period of 24 months from the date of manufacture.

#### STORAGE

Store in cool and dry place below 25°C. Protect from light.

#### **APPLICATION**

Animal feed supplement.

#### STABILITY

Stability of the product is assured when it its original unopened packaging and stored at room temperature. The stability of Vitamin D3 in a premix may vary depending upon the composition of the feed and the prevailing operating conditions at the time of mixture and usage. Suitability of the product to be ascertained prior to commercial usage. Feeds that contain Vitamin D3 are advised to be consumed soon after mixing to ensure maximum supplementation value of the feed.

	(ANIMAL F 1g contains 500 000 LU and BHT	500 FEE EED SUPPLE of Vitamin D3 with a (Max. 0.5%) as presi	added excipients (q.s	DE	
*	CAS: 67-97-0; CryHu/O EINECS: 200-673-2 EC-Reference: 603-180-00-4 Store in a copilate black 35C. Product contains not more than t dent multi contains not more than t dent multi contains not more than that multiple black black Manufacturing Date Retest Date		Net W	s manufactured TL: 25.0 Kg Ications:	
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#### DISCLAIMER

The aforementioned information is based on our current knowledge and experience. Although we are satisfied that it meets our specifications, we request users to use their discretion and carry out any necessary tests/precautions prior to usage of the product in any formulation. Fermenta and Corvay do not carry any liability in the final usage of the product and maintains that users should observe compliance with all applicable laws and regulations while using the product.



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