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S P E C I F I C A T I O N Vitamin D3 500.000 I.U./g CWS GF Feed Grade

Production site Zhejiang NHU Company Co. Ltd.

Description

Ingredients Feed additive preparation consists of Vitamin D3

(3a671), maltodextrin, modified starch, sucrose, sodium ascorbate (1b301) and butylated hydroxytoluene (BHT) (E321) as antioxidants and silicic acid precipitated and

dried (E551a) as anti-caking agent

Synonym Vitamin D, Vitamin D3, Cholecalciferol, Colecalciferol

Formula $C_{27}H_{44}O$ Product code SLDF05 CAS No. 67-97-0

Properties

Shelf life 24 months after production date in unopened original

packaging

Appearance White or off-white free flowing powder

Gelatine free product

Identification Positive

Assay $\geq 500.000 \text{ I.U./g}$ Dispersibility in water (20°) Dispersible $\leq 5,0 \%$

Sieve analysis 100 % through sieve no. 40 (US) ≥ 90 % through sieve no. 60 (US)

Heavy metals $\leq 10 \text{ mg/kg}$ Arsenic (As) $\leq 2 \text{ mg/kg}$ Lead (Pb) $\leq 2 \text{ mg/kg}$ Cadmium (Cd) $\leq 1 \text{ mg/kg}$ Mercury (Hg) $\leq 0.1 \text{ mg/kg}$

Handling

Usage and Dosage as per latest version of European feedstuff law

Stability Material is sensitive to moisture, oxygen, heat and light

Once opened, use contents quickly

Storage Keep in clean and dry

Transport instructions See our latest safety data sheet

Classified as hazardous goods as per EU regulation.

NHU EUROPE GmbH