

## SPECIFICATION

### Vitamin D3 500.000 I.U./g CWS GF Feed Grade

#### 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<sub>27</sub>H<sub>44</sub>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

≥ 500.000 I.U./g

Dispersibility in water (20°)

Dispersible

Loss on drying

≤ 5,0 %

Sieve analysis

100 % through sieve no. 40 (US)

≥ 90% through sieve no. 60 (US)

#### Heavy metals

≤ 10 mg/Kg

Arsenic (As)

≤ 2 mg/Kg

Lead (Pb)

≤ 2 mg/Kg

Ethoxyquin

≤ 1 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

Classified as **hazardous goods** as per EU regulation.

## NHU EUROPE GmbH

*D3 500 CWS GF/SLDF05/freigegeben: 260421/hky*