

# Super D

#### **Description**

Super D is a fine free flowing spray dried powder of 25 hydroxy vitamin D3.

#### Product identification

CAS Number: 63283-36-3

Chemical Name:  $(3\beta, 5Z, 7E)$ -9,10-secocholesta-5,7,10(19)-triene-3,25-diol monohydrate

Empirical formula: C27H44O2.H2O

## **Specification**

Appearance: Free flowing spray dried powder

Colour: Off White

Fineness: 90% min. through 80 mesh sieves

Loss on drying: 5% max. (1g at 105 degrees Celsius for 2hrs)

25 hydroxy VD3 content: 1.25 or 3.75% min.

## **Application**

For animal nutrition in premixes, compound feeds and liquid diets.

## **Stability and Storage**

Super D is sensitive to air, heat, light and humidity. The product may be stored for 24 months from date of manufacture in the unopened original container and at a temperature <25°C. Once opened use contents quickly.

#### Legal

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