

Specifications

Appearance	: free flowing powder
Color	: yellowish white to pale yellow
Odor	: None to faint
Dispersibility at 20°C (1% solution in water)	: homogeneous emulsion develops after 5 min without solid particles.

Identification for

Vitamin D ₂	: complies
dl - α – tocopherol (TLC)	: complies
Loss on drying	: max. 5.0%
Heavy metals	: max. 10.0 ppm

Vitamin D₂ Potency

(Vitamin D₂ + Previtamin D₂) : min 100,000 IU/g

Powder Fineness (US Standard):

Through sieve No. 20	:100 %
Through sieve No. 40	:min. 90%

Microbial purity

Total bacteria counts	: max. 1000 cfu/g
Yeast and moulds	: max. 100 cfu/g
Coliform bacteria	: max. 10 cfu/g
E. coli	: absent in 1 g
Salmonella spp.	: absent in 25 g

Residual Solvents : meets USP/Ph. Eur. requirements

Stability and Storage

Vitamin D₂ 100 CWS is sensitive to air, heat, light and humidity. In an unopened original packing, below 15° C, it can be stored for about 18 months. After opening of the packing, the contents should be used within a short period.

The “best used before” date is printed on the label. Keep container tightly closed.

Packaging: 2 x 10 Kg 20 Kilos

Country of Origin: INDIA