



PRODUCT SPECIFICATION

Product : **Vitamin AD3 500.000/100.000 I.U. /G FG**

Description : Vitamin AD3 500/100 consists of Vitamin A Acetate, D3, gelatin, glucose, cornstarch, ethoxyquin as antioxidant, silicon dioxide as anti-caking agent.

Aspect : free-flowing product consisting of brownish yellow to brownish microcapsule.

Synonym : Vitamin A: retinyl acetate, all-(e)-3,7-dimethyl-9-2,6,6-trimethyl-1-cyclohex-1-enyl)2,4,6,8-nona tetraene-1-yl Acetate
Vitamin D3: cholecalciferol

Formula : Vitamin A: C₂₂H₃₂O₂
Vitamin D3: C₂₇H₄₄O

Assay : min. 500.000 IU vitamin A per g
min. 100.000 IU vitamin D2 per g

Loss on drying : not more than 5 %

Granularity : all gets through No. 20 mesh screen

Solubility : insoluble in water

Heavy metals : max. 10 mg/kg

Arsenic : max. 2 mg/kg

Pb : max. 2 mg/kg

Classified as hazardous as per EU regulation : yes

MSDS : available upon request
