

# PRODUCT DATA SHEET

VITAMIN A ACETATE 500,000IU/G FEED GRADE WD

**Product Name:** Vitamin A Acetate 500,000IU/g Feed Grade WD

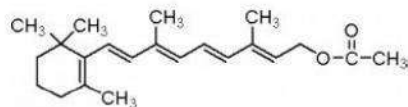
**Product Code:** 118

**Appearance:** Pale yellow to brown granular powder

## Active ingredient

Chemical name	All-trans-3,7-dimethyl-9-(2,6,6-trimethyl-1-cyclohexen-1-yl)-2,4,6,8-nonatetraene-1-yl acetate
CAS No.	127-47-9
EINECS No.	204-844-2
Synonyms	Vitamin A acetate, Retinyl acetate

**Structural formula**



**Molecular mass** 328.54 g/mol

**Molecular formula** C<sub>22</sub>H<sub>32</sub>O<sub>2</sub>

## Specification

Appearance	Pale yellow to brown granular powder
Vitamin A Acetate Content	Min 500,000IU/g (HPLC-method)
Loss on drying	Max 5.0%
Granularity	100% go through the sieve of 20mesh NLT 90% go through the sieve of 40mesh

## Other chemical and physical data

Description	The product contains Vitamin A acetate, which is coated by maltodextrin, modified starch and sugar, and stabilized with antioxidants.
Water Dispersibility	Easily dispersed in cold water 15°C to form a homogeneous and stable emulsion.

## Package

20 kilograms net in bag

## Storage

- 18months in the original container, protected from light, in a dry, cool (8-15°C) place;
- 12months in tightly closed original container, protected from light, in a dry place at room

## Uses and EC-regulations

Product to be used for premixes and feeding stuffs for all animal species and categories in accordance with maximum dosages allowed; use in liquid feed (e.g. milk replacer) is not recommended. Product fulfills all requirements of EC Regulation 1831/2003 for feed additives resp.