

**ANIMAL
NUTRITION**

Exploring chemicals, improving life.

Phone: +49(0)4131-580 88 00
info@nhu-eu.com · www.nhu-eu.comVersion: 4.00.0004
Date: 31.03.2025

SPECIFICATION

Vitamin A 1.000.000 I.U./g Feed Grade MAS (Ethoxyquin free)

Production site

Zhejiang NHU Company Ltd.

Description

Ingredients

The feed additive preparation consists of retinyl acetate (3a672a), gelatin, cornstarch, glucose, BHT (E321), sodium ascorbate (1b301) as antioxidants and silicic acid, precipitated and dried (E551a) as anti-caking agent

Synonym

Vitamin A, retinyl acetate, vitamin A acetate, all-(E)-retinol (all-(E)-3,7-dimethyl-9-(2,6,6-trimethylcyclohex-1-enyl) nona-2,4,6,8-tetraen-1-ol acetate

Formula

 $C_{22}H_{32}O_2$

Product code

SLAF23

CAS No.

127-47-9

Properties

Shelf life

15 months after production date in unopened original packaging

Appearance

Brownish yellow to brownish microcapsule

Identification

Positive

Assay

 $\geq 1.000.000 \text{ I.U./g}$

Absorbance ratio

 $\geq 0,85$

Loss on drying

 $\leq 5,0 \%$

Sieve analysis

100 % through sieve no. 20 (US)

Heavy metals

Arsenic (As)

 $\leq 10 \text{ mg/Kg}$

Lead (Pb)

 $\leq 2 \text{ mg/Kg}$

Cadmium (Cd)

 $\leq 2 \text{ mg/Kg}$

Mercury (Hg)

 $\leq 1 \text{ mg/Kg}$ $\leq 0,1 \text{ mg/Kg}$

Handling

Usage and Dosage

as per latest version of European feedstuff law

Stability

Material is sensitive to moisture, oxygen, heat and light

Storage

Store in a cool and dry place

Transport instructions

See our latest safety data sheet

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

NHU EUROPE GmbH

NHU EUROPE GmbH
Daimlerstraße 14-16
21357 Bardowick
GermanyRegister No. (HRB Nr. 205610)
VAT-IdNr.: DE300149623
District Court: Lüneburg
Managing Director: Thomas HoopsBank account EUR
Deutsche Bank AG
DE53 2407 0075 0019 5222 00
DEUTDE2H240Bank account USD
Deutsche Bank AG
DE53 2407 0075 0019 5222 0005
DEUTDE2H240