



NHU EUROPE GmbH, Daimlerstrasse 14-16, D-21357 Bardowick

TO WHOM IT MAY CONCERN

NHU EUROPE GmbH
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SPECIFICATION

Betacarotene 10 % Feed Grade

Ingredients

Description

Feed additive preparation consists of Beta-carotene (3a160(a)), cornstarch, sucrose, gelatin, dl-alpha-tocopherol (1b307) and ascorbic acid (3a300) as antioxidants and silicic acid, precipitated and dried (E551a) as anti-caking agent

Formula

C₄₀H₅₆

Product code

SLHS01

CAS No.

7235-40-7

Properties

Shelf life

24 months after production date, in unopened original packaging

Appearance

Red orange, free flowing microcapsule

Identification

Positive

Assay

Min. 10,0 %

Loss on drying

Max. 6,0 %

Sieve analysis

100 % through sieve no. 20 (US)

Min. 95 % through sieve no. 30 (US)

Max. 15 % through sieve no. 100 (US)

Heavy metal

Max. 10 mg/Kg

Arsenic (As)

Max. 2 mg/Kg

Lead (Pb)

Max. 2 mg/Kg

Ethoxyquin

Max. 1 mg/Kg

DCM

Max. 300 mg/Kg

TPPO

Max. 100 mg/Kg

Handling

Storage

Store in a shady and dry place

Stability

Material is sensitive to moisture, oxygen, heat and light

Once opened, use contents quickly

Usage and Dosage

as per latest version of European feedstuff law.

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