

ROVIMIX[®] β-Carotene 10%

Description

ROVIMIX[®] β-Carotene 10% consists of brownish-red to reddish-brown, free-flowing particles (beadlets). They contain β-carotene finely dispersed in a cornstarch-coated matrix of porcine gelatin and carbohydrates. Ethoxyquin and ascorbyl palmitate are added as antioxidants.

Product identification

Product code: 04 4307 7

Chemical names: β,β-carotene; 1,18-(3,7,12, 16-tetramethyl-1,3,5,7,9,11,13,15,17-octadecanonaen-1,18-diyl)-bis-(2,6,6-trimethylcyclohexene)

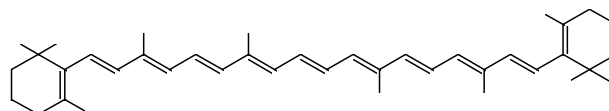
Synonyms: β-carotene

CAS No.: 7235-40-7

EINECS: 230-636-6

Empirical formula: C₄₀H₅₆

Molecular mass: 536.85 g/mol



Specifications

Appearance: brownish-red to reddish-brown, free-flowing particles

Fineness (US standard sieves):

95% through sieve No. 20

min. 40% through sieve No. 40

max. 10% through sieve No. 100

Loss on drying: max. 8%

β-Carotene content: min. 10%

Stability and storage

ROVIMIX[®] β-Carotene 10% is sensitive to air, heat, light and humidity. The product may be stored for 36 months from the date of manufacture in the unopened original container and at a temperature below 15 °C. The 'best used before' date is printed on the label. Keep container tightly closed. Once opened, use contents quickly.

Uses

For animal nutrition in premixes and compound feeds.

DSM Nutritional Products

Product Data Sheet



Regulatory status

Generally approved for the intended use.

Safety

This product is safe for the intended use. Avoid ingestion, inhalation of dust or direct contact by applying suitable protective measures and personal hygiene.

For full safety information and necessary precautions, please refer to the respective DSM Material Safety Data Sheet.

Legal notice

The information given in this publication is based on our current knowledge and experience, and may be used at your discretion and risk. It does not relieve you from carrying out your own precautions and tests. We do not assume any liability in connection with your product or its use. You must comply with all applicable laws and regulations, and observe all third party rights.

USA

DSM Nutritional Products, Inc.
45 Waterview Boulevard
Parsippany, NJ 07054-1298
Tel.: 800-565-1959
Fax: 866-227-4803
Internet: www.nutraaccess.com

Canada

DSM Nutritional Products Canada Inc.
395 Waydom Drive
Ayr, Ontario N0B 1E0
Tel.: 800-565-1959
Fax: 866-227-4803
Internet: www.nutraaccess.com