



# CUXAVIT $\beta$ -carotene

## Cuxavit $\beta$ -carotene 10%

Cuxavit  $\beta$ -carotene contains 10 % stabilised beta-carotene to be used in premixes, mineral feed and compound feed for animal nutrition. Besides its function as a precursor of vitamin A, beta-carotene promotes fertility, enhances resistance to infections and improves immune responses. Dietary supplementation is recommended when intake of green forage is low or the natural content of beta-carotene is reduced.

**Legal status:**

According to regulation (EC) 1831/2003 as preparation approved feed additive beta-carotene (3a160(a))

**Description:**

Free flowing red to red-brown micro granulate, partly with some white starch spots. Beta-carotene is encapsulated in a matrix of gelatin and carbohydrates and is stabilized with antioxidants. Carrier is maize starch. Particle size min. 95 % < 850  $\mu$ m

**Activity:**

min. 100 g beta-carotene per kg

**Drying loss:**

max. 8 %

**Bulk density:**

ca. 0.6 g/cm<sup>3</sup>

**Solubility:**

Partly dispersible in water

**Animal categories:**

Approved for all animal species

**Recommended dosage:**

Daily dosage Cuxavit $\beta$ -carotene per animal	
Dairy cows	3,000 - 5,000 mg
Sows	3,000 mg
Mares	4,000 - 8,000 mg
Calves	500 - 1,000 mg
Dogs and cats	300 - 500 mg

**Storage:**

Keep tightly sealed in a cool and dry place

**Shelf life:**

Guaranteed contents for 24 months if kept under proper storage conditions in original packaging

**Packaging:**

Carton box lined with aluminium foil bag with a net weight of 20 kg

**Code number:**

46388, 46389, 46390

**Kaesler** Nutrition

Kaesler Nutrition GmbH  
Zeppelinstraße 3  
27472 Cuxhaven, Germany  
Phone: +49 (0)4721 5904-0