

# **Rumen Protected Choline Chloride**

#### Introduction

Choline is a water soluble essential nutrient for animals, offen classified as one of the B Group of vitamins. It is an important key in poultry and swine nutrition, but it is known that Rumen micro-organisms do not supply enough choline for the high yeilding dairy & beef cattle's need. Choline is methyl donor and vital for cell structure, fat transport, nerve function and metabolism. It is also precursor for other important compounds in the body.

Supplying unprotected choline in Ruminant feed is not a solution. As it will be degraded in rumen & inturn least or nil Bioavailability. Innovation from Bioceutisch launches a Microencapsulation technology, to protect Choline form ruminal degradation & inturn highest bioavailability to animal.

### Composition

Each kg contains: Carrier & coating agent ...... Q.S.

#### Indication

As a feed additives enhance milk production



#### **Inclusion rate**

Dairy Cattle Beef Cattle Sheep & Goat

## **Compound Feed**

5-8kg per ton of feed 3-5kg per ton of feed 2-4kg per ton of feed

## **Top dress of feed**

40q-80q/head/day 20g-40g/ head/ day 15g-30g/ head/ day





**Bioceutisch B.V.** Ceresstraat 13, 4811CA, minfo@bioceutisch.nl Breda, Netherlands.

+31 20 8085485 www.bioceutisch.com