

# Cholpro

*Rumen Protected Choline Chloride*



## INTRODUCTION

Choline is a water soluble essential nutrient for animals, often 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 yielding dairy & beef cattle's need. Choline is a methyl donor and it is vital for cell structure, fat transport, nerve function and metabolism. It also acts as a 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 & in turn least or nil bioavailability. Innovation from Biochem Pharma launches a micro-encapsulation technology, to protect Choline from ruminal degradation & in turn highest bioavailability to animal.

## COMPOSITION

Each kg contains:  
Choline chloride ..... 25%  
Carrier & coating agent ..... Q.S.



## BENEFITS

Acts as a feed additive.  
Enhances milk production.

## INCLUSION RATE

Dairy Cattle  
Beef Cattle  
Sheep & Goat

## COMPOUND FEED

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

## TOP DRESS OF FEED

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

A product of:



**BIOCHEM PHARMA**

LG-113, Xth Central Mall, Mahavir Nagar, Kandivali (W),  
Mumbai 400067, Maharashtra, (INDIA). Ph:+91 22 3513 1576 / 77,  
Email : [info@biochempharma.in](mailto:info@biochempharma.in), Web: [www.biochempharma.in](http://www.biochempharma.in)