



# Acid Buf

Calcified Seaweed (Lithothamnium Calcareum) for complete, complimentary and mineral feeds for cattle and sheep.

## DESCRIPTION:

Acid Buf is derived from calcified seaweed for inclusion into cattle and sheep with the purpose of improving rumen environment by prolonging rumen buffering, influencing eating patterns and reducing pH drop immediately after feeding.

## APPEARANCE:

Free flowing grey/off white powder, with characteristic seaweed odour.

## COMPOSITION:

A composition of natural lithothamnium seaweed, washed, cleaned and ground to a specific particle size to form a honeycomb like structure, which maximizes acid absorption.

## PHYSICAL PROPERTIES:

Bulk density: 0.9g/ml untapped, 1.0g/ml tapped

## LEGISLATION:

In conformity with European and American feed legislation.

Council Directive 96/25/EC — April 1996

Classification No. 11.03 (Minerals)

Licence No. 572

## STABILITY:

Maximum 24 months when stored in original packaging and kept in cool dry place. Variation in colour is subject to seasonal changes, but is independent of the effectiveness of the product.

## USE & BENEFITS:

For all types of cattle and sheep feed.

Acid Buf is a non hygroscopic, non-irritant natural feed additive, containing high levels of calcium and magnesium as well as a number of essential trace minerals. Acid Buf improves rumen environment by prolonged rumen buffering, changing the animals eating pattern and reducing the pH drop immediately after feeding. This leads to improved utilization of feed energy by increasing proprionate production as well as increasing the supply of glucose from proprionate leading to increased milk yield and milk protein.

## APPLICATION:

Mix into either feed directly or as part of the mineral premix.

## PACKAGING:

25kg multi layered valve closing paper bag.

1000kg bulk bags.

## APPLICATION RATE:

Dairy & Beef Cattle 50 - 100g/animal/day

Sheep 5 - 10g/animal/day

DATA SHEET