Ostrea® The Naturally Active Rumen Buffer

Ostrea® Seashell and Oyster Shell Flours are a source of chalk derived from natural shell banks in the North Sea. The shells are washed, dried and heated and then ground into a powder. Ostrea® is not just a rich source of calcium carbonate, but also contains a wealth of other minerals. Ostrea® is held in high regard by dairy farmers in Holland, Belgium, France and the UK who have used the product as a rumen buffer for many years.

- Sustained buffering capacity stabilises rumen pH in the optimum range between 6 & 7
- Reduced risk of rumen acidosis, leading to improved performance & feed efficiency
- Improved general health of high yielding dairy cows
- Healthier hooves and reduced lameness
- Improved Calcium : Phosphorous balance in feeding stuffs
- Natural source of essential minerals & trace elements
- Rich in Calcium
- Good absorption

What do our customers say about Ostrea®?

"We have noticed an improvement in our milk quality and dung consistancy since swapping from bicarb to Ostrea®"
Devon Farmer

"The cows seem more content and milk quality has definitely improved since we introduced Ostrea® to the diet. We know that only the acidic cows are being targeted by the Ostrea's® unique way of working"
Cornish Farmer

"After trying many other more expensive products we finally found the solution, Ostrea® and it was only fed at 100gms/cow/day"
Devon Farmer

"Butterfats jumped up by 0.3 in only 72 hours. It is far more cost effective than using a fat product and it also contains organic minerals. Our overall farm mineral input reduced, resulting in great cost savings"
Devon Farmer

"Ostrea® is very well priced and we have used it to great success on our farm for the past 6 months"
Cornish Farmer

Ostrea® Seashell and Oyster Shell Flours are complementary feeding supplements, intended to improve cattle rations as an aid in the reduction of the risk of acidosis. They have a pearly off-white colour and have been ground to a fine powder.

**Both available in 1000 kg tote bags**

**Seashell also available in 25 kg bags**

**Ostrea® Oyster Shell Flour Feeding Rates:**
- Lactating Cows (Housed) 100gms / head / day
- Lactating Cows (Grazing) 80gms / head / day
- Calves & Young Stock 50gms / head / day
- Beef Cattle 50gms / head / day

**Seashell Flour Analysis:**
- Ash % 99.44
- Calcium Carbonate % 97.64
- Calcium % 39
- Phosphorous mg/kg 12
- Magnesium mg/kg 450
- Potassium mg/kg 150
- Sodium mg/kg 5,000
- Chloride mg/kg 1,130
- Sulphur mg/kg 470

**Oyster Flour Analysis:**
- Ash % 99.44
- Calcium Carbonate % 96.1
- Calcium % 44
- Phosphorous mg/kg 12
- Magnesium mg/kg 450
- Potassium mg/kg 150
- Sodium mg/kg 5,000
- Chloride mg/kg 1,130
- Sulphur mg/kg 470

**Oyster Flour Analysis:**
- Iron mg/kg 2,800
- Manganese mg/kg 180
- Zinc mg/kg 32
- Copper mg/kg 1.6
- Cobalt mg/kg 20
- Selenium mg/kg <0.1

**Seashell Flour Analysis:**
- Iron mg/kg 4,400
- Manganese mg/kg 55
- Zinc mg/kg 18
- Copper mg/kg 12
- Cobalt mg/kg 16
- Selenium mg/kg <0.1

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