

Description

Marine MgO® is a rumen soluble Magnesium (Mg) source and is highly bioavailable. It is derived from seawater and can be used in both ruminant and monogastric diets.

Features

- Marine MgO contains 55% Magnesium
- 94% Magnesium oxide powder
- Particle size: 90% is less than 11 microns
- Stable for at least 24 months if stored according to manufacturer's specifications
- Compliant with EU regulations, free of animal products
- Registration number in accordance with Act 36 of 1947:
⇒ **Marine MgO® - V 29165**

Benefits

- Up to 90% bioavailable in the rumen
- Mg acts as an alkalizer which assists in increasing the pH levels
- Replaces conventional Magnesium Oxide sources up to 3:1
- Low feed inclusion rate generates space in the diet
- Can be used to replace unpalatable Mg sources
- Mg levels and bioavailability vary little between different batches, therefore its able to supply a much more constant product, reducing the variability of Mg availability to the animal

Applications

Dairy cows: 10 – 50 gram / cow / day

Please note that application rates are very much dependent upon raw materials used in premix / feed formulations.

Packaging: 15 kg bags

Supplier

Celtic Sea Minerals

Link

www.celticseaminerals.com

Magnesium solubility of different magnesium sources (in vitro)

