

## **MOLATEIN®**

## DRIED MOLASSES WITH CALCIUM, SUITABLE FOR ALL STOCK.

**PRESENTATION:** A sweet, tasty energy and calcium concentrate in the form of a free-flowing meal.

## **NUTRITIONAL INFORMATION:**

 $\begin{array}{lll} \text{CRUDE PROTEIN} & & 11 \% \\ \text{CRUDE FIBRE} & & 10 \% \\ \text{CRUDE FAT} & & 3.5 \% \\ \end{array}$ 

 CALCIUM (Ca)
 Min. 10 %
 Max. 15 %

 PHOSPHORUS (P)
 Min. 0.2 %
 Max. 0.5 %

 MAGNESIUM (Mg)
 Min. 0.3 %
 Max. 1.0 %

 POTASSIUM (K)
 Min. 0.7 %
 Max. 1.0 %

 SODIUM (Na)
 Min. 0.02 %
 Max. 0.04 %

FLUORINE (F) Nil Average Digestible Energy (DE) 7.0 MJ/kg. Average Metabolizable Energy (ME) 7.5 MJ/kg.

**PROPERTIES:** Molasses is well recognised as a nutritious feed that is highly attractive to animals, providing a useable source of energy and a wide range of minerals and certain vitamins. Various methods of drying molasses to achieve a 'user' friendly product have been developed, however many dried molasses products are hygroscopic (absorb moisture from the air), become sticky and leave hard residues on feeding equipment.

MOLATEIN® is a non-hygroscopic form of molasses that remains free flowing and easy to use in all feeding systems.

It contains calcium as calcium carbonate and selected protein meals, which together with added palatability enhancers provides a source of easily digested energy, calcium and protein that is highly attractive to animals.

When mixed into feed MOLATEIN® will enhance feed palatability and feed intake, encouraging appetite in even the fussiest of eaters.

**MOLATEIN®** provides a 'cool' source of energy as compared to that in grains, which tends to 'heat up' or make horses over-active. Cows at calving and in early lactation require high levels of both energy and calcium for milk production. A lack of either energy or calcium at this time will rapidly lead to the cow going down with ketosis or hypocalcaemia (milk fever).

**ADMINISTRATION:** MOLATEIN® can be used up to 20 % in the feed for any class of stock.

**MOLATEIN®** can be fed by mixing with other feed ingredients to produce a complete ration, top-dressing onto the feed or fed alone as a supplement. Suggested daily feeding rates:

BEEF & DAIRY CATTLE:250-500 g per head.HORSES:250-500 g per head.SHEEP, GOATS, CALVES & PIGS:50 g per 50 kg body weight.POULTRY:100 g -300 g per 100 adult birds.

When using **MOLATEIN**® at the higher recommended levels of supplementation, and with prolonged use, the ration should be adjusted for other minerals and trace-minerals whose uptake may be reduced by high intakes of calcium. Please contact International Animal Health Products for advice or consult a nutritionist or veterinary surgeon.

## MEAT WITHHOLDING PERIOD: NIL

TRADE ADVICE: EXPORT SLAUGHTER INTERVAL (ESI): ESI not required

**POISONS SCHEDULE:** NOT APPLICABLE

REGULATORY STATUS: Exempt - Australia & New Zealand

PACK SIZE: 25 kg (contains 100 x 250 g doses)