**Grass Tetany**

Grass Tetany in dairy and suckler cows is caused by a severe deficiency of Magnesium.

Grass Tetany often results in the death of the animal.

A slight or sub-clinical deficiency of Magnesium results in reduced milk yield.

All lactating dairy stock need to be supplemented with Magnesium.

Too many animals die each year from Grass Tetany, which is easily prevented.

Magnesium is included in the GAIN Winter Dairy Range and the GAIN Pasture Dairy Range.

Magnesium is included in the form of Calcined Magnesite (Cal. Mag.).

Cal. Mag. is 50% Magnesium and does not contain any Calcium.

Cal. Mag. is fed at 2 ozs (57 grams) per cow per day as an aid in the prevention of Grass Tetany.

Sweetened Cal. Mag. is 33% Magnesium and is therefore fed at 3 ozs per cow per day.

Higher rates of Magnesium are required for higher yielding cows or during periods of difficult weather.

The GAIN Winer Dairy Range has 2 ozs of Cal. Mag. included in 4.5 kgs.

The GAIN Pasture Dairy Range has 2 ozs of Cal. Mag. included in 2.5 kgs.

GAIN Pasture Micro Nut has 2 ozs of Cal. Mag. included in 1.5 kgs.

GAIN Premium Spring Breeder has 2 ozs of Cal. Mag. included in 2.5 kgs.

Due to its fineness and dustiness, Cal. Mag. is best included in a nut.

Feed Grade Cal. Mag. is unpalatable and a nut will mask this.

When mixed with straights and either blown or tipped the Cal. Mag. will separate out.

The animal will not get the correct allocation of Cal. Mag. when fed.

Mixing Cal. Mag. with straight Citrus Pulp and either blowing it or tipping it is not an option.

**Taking a risk with Grass Tetany is not worth it, a dead dairy cow is a big cost.**