

SODIUM

Improves Palatability
Tighter Grazing
Higher Intakes
May reduce Staggers
Improves D. Value
Improves Sugar
Increases Milk Output
Increases Butterfat
Reduces Cell Count
(same effect as
Potash on Yield)
Fertility Benefit

SULPHUR

Yield Synergie
with Nitrogen
Digestion of Forage
Protein content of grass

MAGNESIUM

Improves Yield
Improves Digestion
of Forage
Improves Protein
content of grass

POTASH

Yield with safety while
balanced with Sodium

KAINIT works perfectly on it's own!

But in a unique combination
developed over 40 years in
Northern Ireland.

Quality grass is possible also using
Calcified Seaweed and **Goémar**
Liquid Hormonal Growth
Biostimulant.

*This system makes more efficient
use of Slurry. Better natural annual
release from soil and reduced Nitrogen
requirement =
Hi Sugar, Dry Matter, Mineralised grass.*

KAINIT

THE STOCKMANS FERTILISER

Sodium Magnesium
Sulphur Potash
Plus trace elements

“Contentment”
*Farmers in Europe talk of
“Kainit Cows”*



**MORE YIELD AND BUTTERFAT
ON SWEETER GRASS!**

What is **KAINIT**?

A natural mineral rock deposit in central Europe crushed into crumbs supplied in 600kg bags.

TYPICAL ANALYSIS

27% Sodium Oxide Na₂O
11% Potassium Oxide K₂O
10% Sulphur Trioxide SO₃
5% Magnesium Oxide MgO
Trace elements Fe, Ca, B, Mn, Se and others.

Used traditionally in Britain to correct or balance deficiencies and as a major fertiliser for Fodder Beet, Sugar Beet and Grassland.

A 7 gallon cow needs 6½ ozs salt per day for bodyweight and 7 gallons milk (or 182 grams a day).

30 YEAR SALES AND OBSERVATIONS IN N. IRELAND SUGGEST:

1st YEAR

Grazing 1½ - 2 x 50kg / acre
(with Nitrogen as required)
Silage 2 - 3 x 50kg / acre
(with Nitrogen as required and approx. 3000 gall. Slurry)

2nd AND SUBSEQUENT YEARS

Grazing 1 to 1½ x 50kg / acre)
Silage 2 x 50kg / acre
(with Nit. and Slurry as usual)

HIGHER AMOUNTS CAN BE USED ON BITTER GRASS!

Provided Potash is balanced with Sodium there can be a marked reduction in Milk Fever and Staggers this is aided by increased Magnesium availability.

Where Potash is required Sodium will replace with less harmful effects full growth.

(1 K₂O = 1 Na₂O)

Nitrogen is much more efficient in the presence of Magnesium and Sulphur.

KAINIT **THE STOCKMANS FERTILISER**

