

Southerner

**SOLUTRACE**

Technology in Balance



Advantages

**SUPERIOR
ANIMAL
HEALTH****GENUINE
CHELATES****HIGH
IN
COPPER****BETTER
SELENIUM
AVAILABILITY****EASY
TO
USE**

Specifically formulated for the Southland region.

High rainfall and heavy reliance on crop grazing leads to higher levels of soil ingestion. This causes a number of essential minerals to become bound and excreted. Southerner solves the problem and delivers superior nutritional support.

FEATURES

A complete balance of 8 trace minerals with the key minerals in a non-binding amino acid chelate form. Amino acid chelates deliver maximum absorption of nutrients, while supporting minerals in non-organic form efficiently feed rumen bacteria.

- **Totally soluble**
- **High in Copper** - in glycinate form to deliver higher blood copper levels
- **Better Selenium Availability** - the right amount and in glycinate form, for control of selenium deficiency
- **Easy to use**

BENEFITS

A superior mineral blend designed for Southland dairy farming and feeding conditions. The right minerals, in the right form deliver boosted immunity and nutritional support.

Avoid mineral deficiency throughout the year.

TECHNICAL INFORMATION

Each bag of product is pre-blended, dried and ground to a consistent particle size.

Mixing Instructions

These minerals are totally soluble and can be either drenched or dosed through the water system or directly into cattle feed. If this product is to be drenched with magnesium oxide (Causmag, Calmag) it is advisable to let the magnesium oxide solution settle overnight before adding the Solutrace mineral blend. Magnesium sulphate, magnesium chloride, salt, or calcium chloride can be mixed in immediately.

Daily Dose Rate

The usual dose is 5gms/dairy cow/day.

Yearlings and mixed age calves 2 - 3 gms/day.

Dosage Methods



Drench
gun



Trough



Mixer
wagon



Dosing
pump

DAIRY COW TRACE ELEMENT BLEND

(Product code M36)

Elemental levels

Typical Analysis Mg's
per dose @
5 gms/cow/day

Element

Copper Glycinate	200mg
Zinc (sulphate)	525mg
Zinc Glycinate	250mg
Manganese (sulphate)	125mg
Cobalt (sulphate)	25mg
Iodine (EDDI)	20mg
Selenium Glycinate	4mg
Selenium (Selenate)	4mg
Boron (Dia Octahydrate)	70mg
Chromium Glycinate	3.5mg
Net Bag Weight	25kg

Mineral levels can be custom blended to herd requirements

0800 BALANCE
agvance.co.nz

\$259 (ex GST and freight)
5.2c per cow per day
5,000 doses per 25kg bag



AGVANCE
Success. Together.