



a 'Round The Traps'



WINTER IS HERE

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May 2023

Seeding is still Underway

Some plants are starting to establish fantastic root systems after a dry start for most of Australia.

A majority of the nation is looking at a very cold Winter, with frost being more of a concern this time in comparison to an average season. We are focusing on what solid inputs are ideal to maintain Soil Temperature as best as possible, whilst also keeping in mind to replenish the units of Sulphur from the very wet conditions of last year, as Sulphur is an Anion that is easily leached and is largely overlooked in most Conventional programs. Potassium is also another element that is largely overlooked in Soil Fertility Programs, it plays an important role in Frost Protection. We will be implementing Sap and Tissue Testing to determine exactly what needs to be done in conjunction with previous paddock history to ensure the plants are best prepared as possible going into the cold conditions.

Maintaining a High Nutritional Status will be an especially large focus this season for most operations, important to build and maintain the highest possible Brix (Sugar) levels inside the plant Sap (to help minimise freezing) and have the aid of a thin Biofilm coating to the plant as a Protectant towards not only frost events, but to aid in Pest and Disease suppression and by keeping soil biology as active as possible as the soil temperature plummets.



ABN 23 107 754 110

SAP TEST KIT

Ferti-Tech SAP Test

NUS SAP Test
Our Standard Test Includes Several Additional, Important Results; Normally Charged **AS EXTRAS** by Other Laboratories
MacroNutrients
• Nitrogen, Phosphorus, Potassium, Sulphur, Sodium, Calcium, Magnesium
With Detailed Nutrient Ratio Results between the MacroElements Also Provided (Nutrient Levels & Nutrient Ratio Balance - All in the One Report)
MicroNutrients
• Zinc, Manganese, Iron, Copper, Boron, Molybdenum
• Plus Results for Brix, Silicon, Aluminium, Chloride and pH
What are the Benefits?
• Early detection of nutritional disorders before crop performance is affected
• Correct fertilizer decisions in timing, placement and fertilizer type
• Savings due to high fertilizer recovery
• Improved disease resistance of well-balanced crops
• An insight into growing conditions



LEAF TEST KIT

Ferti-Tech LEAF Test Options:

PA-PACK-001 Plant Tissue Test
Our Standard Test Includes Several Additional, Important Results; Normally Charged **AS EXTRAS** by Other Laboratories
MacroNutrients
• Nitrogen, Phosphorus, Potassium, Sulphur, Sodium, Calcium, Magnesium
With Detailed Nutrient Ratio Results between the MacroElements Also Provided (Nutrient Levels & Nutrient Ratio Balance - All in the One Report)
MicroNutrients
• Zinc, Manganese, Iron, Copper, Boron, Cobalt, Molybdenum,
• Plus Results for Silicon, Carbon & Crude Protein

BENEFITS OF VITAMINS in StockLick Blocks and Loose Licks

Vitamin A is important for the function of the immune system, the health of epithelial tissues, mucous membranes, the eyes and the central nervous system. It is also important for reproductive performance and normal bone growth and development.

Vitamin E and Selenium are essential in livestock diets. Selenium is a trace element which works with vitamin E to prevent and repair cell damage in the body. Selenium and vitamin E both play a role in immune function and are vital for growth, reproduction, and preventing white muscle disease.

Vitamin D3 is important as it increases absorption of Calcium and Phosphorus from the digestive tract. This is important to aid the regulation of blood Calcium levels and the development of strong teeth and bones.

The Smart and Simple In Paddock Bonding Pen - 5X or more Payback In First Season. Save More Lambs for Years to Come! Well Worth It!



Shepherds LambSaver™

FERTI-TECH Australia Pty Ltd

VITA-LIK

MINERALIK

For ALL CATTLE CALVING & SHEEP STOCK LAMBING on Average Ryegrass or Mixed Pastures with Low Trace Element Values. Formulated for Improved Feed Utilisation.

INGREDIENTS/TYPICAL ANALYSIS - IODISED SEA SALT, BLACK STRAP MOLASSES, SODIUM HUMATE, SULPHUR, CAL-CARBONATE, CAL-SULPHATE, DI-CAL PHOSPHATE. TRACE ELEMENTS (MG PER KG) - MANGANESE 670, MAGNESIUM 1000, COPPER 100, ZINC 45, K-IODINE 10, COBALT 45, SELENIUM 4.6, VITAMIN A 300, VITAMIN E 1600, VITAMIN D3 1.0 - CONSULT YOUR VET FOR USE

THIS PRODUCT DOES NOT CONTAIN RESTRICTED ANIMAL MATERIAL

ONE BLOCK PER 100 SHEEP OR 20 CATTLE PER 10-15 DAYS. PLACE ON SECURE PAD NEAR STOCK WATER SOURCE.

20Kg

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