



MP430[®]

**NUTRIENT EXPRESS[®] TECHNOLOGY
SUPPLEMENT TO AID IN CROP PRODUCTION**

Designed to Improve Plant Growth, Health and Vigour of Plants

Nitrogen (N) as urea.....	3%
Phosphorus (P) Total.....	1.3%
As water soluble	1.3%
Potassium (K) as phosphate	2.4%
Biuret	0.09% Maximum

MP430 is a nutritional supplement derived from sea plant extracts (*Ascophyllum nodosum*) to supplement the nutritional needs of crops.

MP430 also contains Nutrient Express[®] technology which is the sole intellectual property of Miller Chemical and Fertilizer Corporation, USA. This product contains protein in the form of acids, carbohydrates and a multi vitamin complement.

Characteristics:

Sea Plant Extracts:

Optimize Plant Physiology

Maximize Nutrient Uptake and Utilization

Helps Stimulate Vegetative Growth and

Root Development.

MP430 NUTRIENT EXPRESS TECHNOLOGY IS DESIGNED TO SUPPLEMENT ALL PHYSIOLOGICAL CROP STAGES



MP430 is a liquid formulation of Miller's Patented Express Technology® which contains a kelp extract of fresh *Ascophyllum nodosum* seaweed for use on row crops including but not limited to the following:

Lucerne, Corn, Cotton, Peanuts, Soybeans, Wheat, Banana, Pineapple, Strawberry and other Berry crops, Grapes, Stonefruit, Apples, Pears, Nutcrops, Citrus, Avocados, Ornamental trees, Coffee, Sugarcane, Rice, Papaya, Capsicum, Lettuce, Potatoes, Flowers, Cucurbits.

Apply in foliar sprays or irrigation water as a complement to a well-balance crop fertility program.



Summary of Benefits:

- Stimulates root development and flowering
- Improve plant growth and fruit development
- Better performance
- Promotes natural plant defence against plant disease
- Greater female flower vigour
- Better pollination and flower set
- Strengthens cell walls and plant stems
- Increases size of leaves and fruits
- Reduces apical dominance while increasing lateral bud development
- Better mobilisation of nutrients, starches, sugars and amino acids

Amino Acid Protein:

- ✓ Maximize plant response to foliar application
- ✓ Compounds that are precursors to stress fighting plant proteins
- ✓ Maximize plant metabolism during weather extremes (heat/cold) and drought

Multi-Vitamin Complement:

- ✓ Antioxidant properties improve vigour and colour.
- ✓ A proprietary blend based on years of crop trial responses

Transcuticular Delivery System:

- ✓ Maximize foliar uptake under a variety of weather conditions and improves transcuticular of individual components throughout the plant
- ✓ Prevents crystallization of nutrient compounds thereby improving uptake and systemic movement.

Distributed by:

Agspec Australia Pty Ltd.

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Disclaimer: Agspec Australia Pty Ltd hold no responsibility for crop loss or damage incurred with the use of MP430® outside of the label specifications. Continual use of MP430® may cause crop injury. The recommendations and information provided comes from numerous trials and studies that have been undertaken, however, during the application of the product several factors out of our control may take place (tank mixes, application, climatic conditions, etc.). Any recommendation must serve as a guide and be adapted to local conditions. Always read the label before use. Consult your local horticulturalist for further information.