Registration holder :

In Line Trading 112 (Pty) Ltd
Reg. No. 2003/008663/07
Suite 114, Pvt Bag X27, Kempton Park, 1620
Contact: (011) 392 4072

CHELPLEX™

Powder Amino Gluconate chelated plant nutrient.

ACTIVE INGREDIENTS :

Calcium (Ca) ..... 150 g/kg
Magnesium (Mg) .... 50 g/kg
Boron (B) ..... 10 g/kg

Chelplex CalMag is a water dispersible powder plant nutrient developed to prevent Calcium, Magnesium and Boron deficiencies which may impair crop growth and reduce yields.

CROP	RATE PER HECTARE	RATE PER 100 L	REMARKS
Subtropical Trees: Citrus, Avocado, Litchi, Mango, Guava	5 kg – 15 kg	500 g – 3 kg	• This product should be applied at the applicable physiological growth stage of every crop. • Apply this product when Calcium (Ca) & Magnesium (Mg) deficiencies are visible or expected to occur. • This product should only be applied as directed / prescribed by a qualified advisor. • It is advisable to do a miscibility test prior to mixing with other chemicals.
Tropical Trees: Papaya, Banana	5 kg – 10 kg	500 g – 2 kg	
Nut Trees: Macadamia, Pecan, Pistachio, Cashew	5 kg – 15 kg	500 g – 3 kg	
Pome Trees: Apple, Pear, Quince	5 kg – 15 kg	500 g - 3 kg	
Stone Trees: Peach, Plum, nectarine, Apricot, Cherry	5 kg - 10 kg	250 g - 2 kg	
Shrubs & Other Trees: Olive, Pomegranate, Cotton, Young & Blue Berries, Coffee, Pineapple, Tobacco	2.5 kg - 10 kg	500 g - 2 kg	
Vines: Table Grape, Wine Grape, Raisin Grape, Hops, Kiwi, Granadilla	1 kg - 5 kg	500 g - 2 kg	
Root Vegetables: Beetroot, Carrot, Turnip, Chicory, Ginger	2.5 kg - 5 kg	500 g - 5 kg	
Bush & Creeping Vegetables: Tomato, Pepper, Cucurbits, Strawberry	1 kg - 5 kg	500 g - 2.5 kg	
Leaf Vegetables: Spinach, cruciferous, Celery, Asparagus, Lettuce	2.5 kg - 5 kg	500 g - 5 kg	
Tuber Vegetables: Potato, Onion, Yam	2.5 kg - 5 kg	500 g - 5 kg	
Bulb Vegetables: Onion, Garlic	2.5 kg - 5 kg	500 g - 2.5 kg	
Beans: Soya, Dry, Green, Peanut, Lupine	1 kg - 5 kg	500 g - 5 kg	
Summer Grains: Maize, Sorghum, Sweet Corn, Silage	1 kg - 5 kg	500 g - 5 kg	
Winter Grains: Wheat, Oats, Barley	1 kg - 5 kg	500 g - 5 kg	
Sugar Crops: Sugarcane, Sugar Beet	1 kg - 5 kg	500 g - 5 kg	
Oil Crops: Sunflower, Canola	1 kg - 5 kg	500 g - 5 kg	
Ornamentals: Flowers, Lawns	1 kg - 5 kg	500 g - 5 kg	

CalMag

FERTILIZER GROUP 1
Reg. No. B5475, Act 36 of 1947

InteliGro
intelligent crop solutions

USAGE : Use only as directed

PRECAUTIONS & STORAGE
Store in a well-sealed original container away from direct sunlight. Store in a dry place away from excessive moisture. Keep out of reach from children, uninformed people, animals and foodstuffs. Wash hands after use.

DIRECTIONS FOR USE : Foliar Application
Do not apply **CHELPLEX** when the crop is under moisture stress. Application after irrigation or rainfall is best. Dissolve **CHELPLEX** in a convenient amount of water. Water buffered with an acidifier between pH 4 and pH 5 is recommended. Do not use phosphoric acid based or sulphuric acid based products, they will form insoluble salts with **CHELPLEX.** Use a convenient amount of spray water consistent with the type of applicator used, and apply to achieve uniform coverage with little or no run-off. Spray nozzles should produce a fine mist. Spraying should preferably be carried out on a calm day but not during extensive heat. Early morning or late afternoon applications are best.

DIRECTIONS FOR USE: Soil Application (where applicable)
CHELPLEX should be applied to the soil around plant as powder, liquid spray, liquid injection, or through drip irrigation. When applied as powder, it must be washed in within 4 hours of treatment. Soil sprays should be course and applied at a volume of water which ensures adequate wetting of the soil. Soil injections should be no more than 1 meter apart.

COMPATIBILITY
Never mix **CHELPLEX** with alkaline materials including Bordeaux mixtures and Lime Sulphur. It is advisable to do a miscibility test prior to mixing **CHELPLEX** with other products.

GENERAL
Consult with a qualified agronomist for crop specific information. **CHELPLEX** should preferably be applied based on recommendations derived from soil and/or foliar analysis.