



Lastest Update 24/11/10



LEGUME CROPS, CANOLA CROPS

Suggested Nutrient Applications for:

Crop	Agreed deficiency	Suggested trace element required	Active Ingredient	Foliar Application rate per hectare	Application time
Peas	Manganese Zinc Iron	Smartrace® Manganese Smartrace® Zinc Smartrace® Iron	10% w/v Mn + 5.8% s.w.v 10% w/v Zn + 4.9% s.w.v 5% w/v Zn + 2.9% s.w.v	4-6 lt/ha 2-3 lt/ha 2 lt/ha	4-6 leaf stage or before commencement of flowering
Lupins	Manganese Zinc Zinc/Manganese	Smartrace® Manganese Smartrace® Zinc Smartrace® Zinc Manganese	10% Mn + 5.8% s.w.v 10% w/v Zn + 4.9% s.w.v 10% w/v 5.4% s.w.v	4-6 lt/ha 2 lt/ha 4-6 lt/ha	4-6 leaf stage or before flowering and after flowering
Beans	Manganese Zinc Iron	Smartrace® Manganese Smartrace® Zinc Smartrace® Iron	10% w/v Mn + 5.8% s.w.v 10% w/v Zn + 4.9% s.w.v 5% w/v Fe + 2.9% s.w.v	4-6 lt/ha 2 lt/ha 2 lt/ha	4-6 leaf stage and before flowering
Canola	Nitrogen Sulphur Manganese	Nitrasulf Nitrasulf Canola Booster	Nitrogen 15% w/v Sulphur 34% w/v Nitrogen 5.7% w/v Sulphur 14.9% w/v Manganese 5.8% w/v Zinc 0.83% w/v Copper 0.57% w/v Boron 0.49% w/v Sodium Molybdate 0.004% w/v	4 lt/ha	4-6 leaf stage before stem elongation and flowering

Water Rate: 100 lites per hectare

Important Notes:

- (1) The product label should be consulted before use of any of the products referred to on this sheet, always refer to the label when applying SprayGro Liquid Fertilizer products.
- (2) To ensure correct nutrients are delivered to the plant, tissue testing should be carried out prior applying any nutrients to determine your crop situation. Crop damage is possible if trace elements are applied in excess more so than from deficiency.
- (3) This information sheet is a guide only as SprayGro Liquid Fertilizers niether makes, nor authorizes any agent or representative to make any other warranties, express or implied, other than those stated on the product label.
- (4) SprayGro Liquid Fertilizers shall not be liable for any results, loss, or damage whatsoever, whether consequential or otherwise through the use or application of products and/or materials referred to herein.
- (5) We recommend that when applying to a crop or area for the first time, or in combination with other chemicals, a small test area should be sprayed and observed prior to the total crop spray. Combination sprays can induce crop phytotoxicity.
- (6) Apply at times of low light intensity, early morning or preferably during the evening. Avoid applications to wet leaves, stressed crops and on exceptionally hot, dry or sunny days. Overcast, calm and cool conditions are best.
- (7) E.&O.E.