



Fertiliser Group 2
Reg. No. B 4066 Act No. 36 of 1947 (RSA)

Micro Element Plant & Foliar Nutrient / Mikro Element Plant- & Blaarvoeding

Active Ingredients

Nitrogen (N)	16.0 g/kg (21.1 g/l)
Phosphorus (P)	9.1 g/kg (12.0 g/l)
Potassium (K)	12.5 g/kg (16.5 g/l)
Magnesium (Mg)	8.1 g/kg (10.6 g/l)
Boron (B)	22.6 g/kg (29.8 g/l)
Molybdenum (Mo)	8.7 g/kg (11.5 g/l)
Zinc (Zn)	2080 mg/kg (2744 mg/l)
Copper (Cu)	256 mg/kg (338 mg/l)
Iron (Fe)	192 mg/kg (253 mg/l)
Manganese (Mn)	621 mg/kg (820 mg/l)
Auxin	48 mg/kg (63mg/l)
Cytokinin	2.0 mg/kg (2.6 mg/l)
SG	= 1.15

APPLICATION DETAIL:

- **MUSCLE** is compatible with most crop protection products and nutritional supplements. If in doubt over compatibility, mix a small quantity beforehand.
Application in combination with Calcium products is not recommended.
- **MUSCLE** is applied as plant nutrient to prevent and relieve stress conditions.
- Keep the container sealed and at temperatures below 37 C.
- Store out of reach of children, animals and uninformed people.

DIRECTIONS FOR USE: Use only as directed.

Conventional : 1-2 l per hectare (Minimum of 250 l water per hectare)

Airplane : 1 l per 30 - 40 l water

Knapsack : 200 ml per 20 l water

If additional nitrogen is required 150g Urea per 100 l water can be added to the mixture.

Alternatively 500g Ammonium Sulphate per 100 l water can be added to the mixture.

The pH of the spray solution must preferably be between 5.0 and 6.5. pH correction must be done with a suitable pH corrector like HydroBuff or Acidefix which is suitable for foliar nutrients. First application should be done at an early growth stage and repeated prior to flowering.

Repeat application 3 to 4 times on high yielding crops.

The dosage can be halved on very young crops to reduce the possibility of leaf scorching.