



MAS technology is a liquid blend of Bioactive molecules identified by Engage Scientists. These proprietary molecules contain many active sites which stimulate pathways associated with enzyme and hormone synthesis to produce stronger and healthier crops.

#### Composition

Organic acids (20% solution)

### The benefits of MAS-AS technology package are:

- > Enhanced root activity
- Reduced transpiration
- Increased water use efficiency
- Slowing of ion binding processes with the plant
- Increased leaf penetration and nutrient distribution properties

- Increased nutrient uptake and nutrient distribution properties
- Proven increased assimilation of foliar nutrients by up to 30%
- Synergistic effects with other applied nutrients and agrochemicals
- Proven to increase chlorophyll content (CFIA research)





#### Application

MAS-AS is intended to be applied with other fertilisers and foliar applied products. For foliar use, apply 0.5-1.0L per Ha in 200-600 litres of water every 14-21 days. For soil application, a rate of 1.0-1.5L per hectare in 4001000 litres of water is recommended. For best results apply at planting or when seed is drilled. MAS-AS may also be applied directly to seeds before drilling. Apply 10ml into 1kg of seed and mix thoroughly.

#### Precautions

- MAS-AS contains a blend of organic acids and is none hazardous and therefore safe for all shipping and transport.
- No special clothing is required when handling the concentrate however it is advisable to wear gloves and a protective face mask to avoid splash into eyes as MAS-AS may cause eye irritation.
- Please store under normal conditions and avoid frost and excessive heat.
- Please dispose of the container safely and mop up any spills with inert dry material and place in an appropriate waste container



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# $4\,x\,5\,\text{litres}\,\mathrm{e}$