

04 SR-4

CAUTION

The following conditions must be observed to apply Spraygro product blends successfully. Failure to follow these instructions may result in damage to the plant.

- Use Spraygro product under conditions of optimum plant growth including moderate humidity, moderate temperatures and adequate soil moisture. Early morning or late afternoon spraying is most effective as evaporation can occur during hotter parts of the day. When mixing with other chemicals, always test a small quantity (e.g., bucket test) and check for precipitate (fall out) in mixture. If precipitation occurs, do not proceed further.
- Add wettable or soluble powders, emulsifiers or flowables to water in the mix and wet, dissolve or disperse before adding Spraygro product.
- Use the correct label spray rates of any pesticide used with Spraygro product.
- **DO NOT** use when crop is under heavy stress from pests or inadequate moisture levels.
- **DO NOT** apply by aircraft if surface wind is greater than 8 kph to assure adequate crop coverage and droplet deposition.
- **DO NOT** spray to run off. **DO NOT** spray to visible droplet coalescence. **DO NOT** allow concentrated spray mist to run on fruit or leaves.
- **DO NOT** apply during the heat of the day when temperature exceeds 28°C, high humidity situations or when rain or frost is imminent.

Note: 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.

DISCLAIMER/CONDITIONS OF SALE: (1) Foliar Fertilizers Pty Ltd trading as Spraygro Liquid Fertilizers and its servants and agents ("Spraygro") shall be under no liability to the purchaser and/or user of Spraygro products ("customer"), in respect to any loss or damage including consequential loss or damage which may be suffered incurred or arise directly or indirectly in respect of such products, or the use thereof, in accordance with the Spraygro Product Profile or not. (2) The customer warrants that there has been no reliance by the customer upon any representation made by Spraygro or upon any descriptions, illustrations or specifications contained in Spraygro's Product Profile or any other document produced by Spraygro. (3) The customer understands that any representation of the type set out above is on the basis that the customer independently verify the accuracy thereof. (4) The customer shall at all times indemnify and hold harmless Spraygro from and against all loss (including reasonable legal costs and expenses) or liability incurred or suffered by Spraygro arising from any proceedings or threatened proceedings against Spraygro by or involving the customer. (5) Spraygro warrants that this product consists of the ingredients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. No one other than an authorised officer of Spraygro is authorised to make any warranty, guarantee or direction concerning this product. (6) Before using please obtain a current Product Profile which is available from Spraygro or our distributor.

Batch No.



SMARTTRACE
CHELATED ELEMENT

MAGNESIUM

GUARANTEED MINIMUM ANALYSIS
MAGNESIUM AS LIGNOSULFONATE 5.0% w/v

20 Litre NET 200 Litre NET 1000 Litre NET

Application recommendations: Spraygro Smartrace Magnesium is suitable for the following crops when a magnesium deficiency exists. Apply with sufficient water for thorough coverage of leaves. The rates are to be adjusted according to the tissue and/or soil analysis results.

BROADACRE:

- Rate of application per min water/hectare:** 50 litres
- PASTURE @ 1-2 litres/hectare. Apply when deficiency is evident.
 - CEREAL GRAINS @ 3-4 litres/hectare. Apply to actively growing plants when sufficient leaf area exists to spray. Repeat as necessary. Apply mid-late tillering.
 - COTTON @ 3-4 litres/hectare. Apply when deficiency is evident or earlier.
 - LUCERNE @ 2-3 litres/hectare. Apply pre-flowering or earlier if a deficiency is evident.
 - CANOLA @ 3-4 litres/hectare. Apply at 4-6 leaf stage.
 - LEGUME CROPS @ 2-3 litres/hectare. Apply pre-flowering or earlier if a deficiency is evident.

TURF: Rate of application:
TURF @ 100-400mls/100m²/water dilution 1:100

NURSERY: Rate of application:
SHRUBS, ORNAMENTALS Foliar spray at 1-2 litres per 1000 litres water.
Soil application drench at 4-8 litres per 1000 litres water.

- HORTICULTURE: Rate of application per min water/hectare:** 300 litres
- VEGETABLES, TOMATOES @ 2-3 litres/hectare. Apply in initial growing stages when deficiency symptoms occurs. For severe deficiencies additional applications can be made at fortnightly intervals.
 - CITRUS @ 2-4 litres/hectare. Apply fortnightly in springtime as a thorough spray, up until bloom and again after bloom if necessary. Repeat applications may be necessary for a severe deficiency. Best absorption occurs 1/2 - 1/3 through a flush of growth. Spray should not be applied during blossoming or harvest.
 - NUT TREES @ 2-4 litres/hectare. Apply 7-14 days after petal fall.
 - GRAPEVINES @ 2-4 litres/hectare. Apply before and after flowering.
 - BERRIES @ 2-4 litres/hectare. Apply at first sign of leaf purpling symptoms, then regular sprays at 4 week intervals as required.

ANALYSIS	w/v%
Magnesium (Mg) as lignosulfonate	5.0

Specific Gravity 1.23 ± 0.01

WARNING: DO NOT apply to the foliage or fruit of sensitive crops such as apricots, nectarines, plums & pome fruit as phytotoxicity may occur.

COMPATIBILITY: Highly incompatible with Amine salts of 2,4D or MCPA (excludes LVE versions).

May block filters when combined with propiconazole. It is recommended to apply non-ionic wetter (e.g., BS1000) to improve compatibility. Add propiconazole first, then wetter and then **under agitation** add this product.

Liquid Fertilizer: Do not swallow, may be harmful. The spray from this product may act as an irritant. Avoid Inhalation and contact with eyes and skin.

Not classified as a hazardous substance according to the criteria of Safe Work Australia.
Prevention: Wear protective gloves/protective clothing/eye protection/face protection.
Storage & Disposal: Do not contaminate water, food or feed by storage or disposal. Triple rinse containers, empty rinsate into spray tank. Dispose of the empty container according to approved local practices, contact primary industries for disposal information.

Impurities
Mo < 0.001%
Se < 0.001%
Cd < 1mg/kg
Pb < 3mg/kg
Hg < 0.2mg/kg



NOT APPLICABLE 1000 LITRE CONTAINERS

SPRAYGRO LIQUID FERTILIZERS
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