



Batch No.

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 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.

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.

- **DO NOT** apply during the heat of the day when temperature exceeds 28°C, high humidity situations or when rain or frost is imminent.
- **DO NOT** apply to fruit or leaves.
- **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** 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.
- Use the correct label spray rates of any pesticide used with Spraygro product.
- Add wettable or soluble powders, emulsifiers or flowables to water in the mix and wet, dissolve or disperse before adding Spraygro product.
- (fall out) in mixture. If precipitation occurs, do not proceed further.
- 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.

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

CAUTION

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REACH™
100% Natural Plant & Root Biostimulant & Root Fertilizer

SPRAYGRO LIQUID FERTILIZERS

CONTAINS AMINO ACIDS, CARBOHYDRATES, COMPLEX SUGARS, HUMIC ACID, KELP & VITAMINS

20 Litre NET ● 200 Litre NET ● 1000 Litre NET

Application rates for Reach.
HORTICULTURE: Foliar applications per min water/hectare generally required: 150-350L. Tree crops may require higher rates (500-1500L).

CROP	FOLIAR RATES L/ha	FERTIGATION RATES L/ha	COMMENTS
BERRIES	2L	2L	Apply prior to transplanting, pre-bloom, first fruit set then every 3-4 weeks to mid point harvest season.
BRASSICAS	2L	2L	Apply at 4-5 leaf stage then every 14 days until harvest.
CAPSICUMS, CUCUMBERS	2L	2L	Apply at first 4 true leaves, first pre-bloom then 14 days later and within 48 hours of each printing.
CARROTS, ONIONS, LEEKS, TURNIPS	2	2L	Apply at 2-3 weeks after emergence, during root enlargement then every 4 weeks.
CUCURBITS	2L	2L	Apply during early vegetative period, repeat every 3-4 weeks until harvest.
FRUIT TREES, PEARS, CITRUS, APPLES	N/A	1.5L	Apply from pre-bloom through to fruit set every 3-4 weeks.
GARLIC	2L	2L	Apply from bulb development to harvest every 3-4 weeks.
GRAPES, TABLE	N/A	3L	Apply at 30cm cane, 2nd bloom and after fruit set.
GRAPES, WINE	2L	3L	Apply at 30cm cane, 2nd bloom and after fruit set.
LEAFY GREENS	2L	2L	Apply at 4 leaf stage then every 14-28 days.
HERBS	2L	2L	Apply prior to transplanting then 14 days later. Also apply within 48 hours of each harvest.
ONIONS	2L	3-5L	Apply 3 times each season. 1st application at early set when crop is 75mm high, then mid-season and again 2-3 weeks prior to harvest.
POTATOES	2L	3-5L	Apply at tuber set, 14 days later and at early bloom.
STONE FRUIT	N/A	3L	Apply from prebloom to fruit set every 3-4 weeks.
TOMATOES	2L	3L	Apply after 15-20cm growth, then at pre-bloom, first fruit set then within 48 hours of each picking.
TROPICAL FRUIT	2L	3L	Apply at preflowering, fruit development and at fruit fill stages.
VEGETABLES	2L	2L	Apply at 4 leaf stage then every 14-28 days.

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.

SPRAYGRO LIQUID FERTILIZERS
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PRODUCED AND MANUFACTURED IN AUSTRALIA

BROADACRE: Foliar rate of applications per min water/hectare: 80L

CROP	FOLIAR RATES L/ha	FERTIGATION RATES L/ha	COMMENTS
CORN	2L	3L	Apply at 4-6 leaf stage then after flower initiation.
COTTON	2L	3L	Begin at pinhead square, then at 28 day intervals.
PEANUTS	2L	2L	Apply 30 days after planting then at 28 day intervals.
RICE	2L	3L	Apply at 2-5 leaf stage, then at 28 day intervals.

CROP	COMMENTS
TURF	Apply at 90-150ml/100m ² . Drench product in or apply irrigation soon after. Apply every 4-6 weeks for optimum turf growth.

CROP	COMMENTS
SEEDLINGS	Apply 15ml/litre of water and thoroughly drench seedling trays after emergence.
SEED GERMINATION	Apply 120ml per 100m ² of pot area at time of seeding.
SEEDLING TRANSPLANTS	At transplanting time apply as a pre-plant drench prior to transplanting in field. Dip seedling trays in a solution of 600ml Reach / 40 litre of water thoroughly before planting.
TREE TRANSPLANTS ROOT DIP	Mix 15ml per litre of water, dip plant, soak plug or root ball thoroughly before planting.

ANALYSIS	w/v%
Nitrogen (N)	2.2
Phosphorus (P)	0.5
Potassium (K)	4.7
Humic acid	3.6
Fulvic acid	0.9
Kelp Extracts	1.0
Carbohydrates	7.2
Polyphenol organic polymers	1.0
Sugars	7.0
L-Amino acids	3.33
Carbon content	11.0
Riboflavin (B2)	0.0026
Pyridoxine (B6)	0.32

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

Specific Gravity 1.14
pH 10 to 11



NOT APPLICABLE 1000 LITRE CONTAINERS