

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.



LIQUID FERTILIZER

FIRMRITE™

CLEAR

ORGANIC ACID COMPLEX CALCIUM

- CHLORIDE FREE
- NITROGEN FREE
- SULFUR FREE
- CALCIUM.....7.0% w/v

- 20 Litre NET
- 200 Litre NET
- 1000 Litre NET

FIRMRITE CLEAR

CROP	RATES L/ha		APPLICATION GUIDELINES & COMMENTS
	FERTIGATION Min water dilution 1:100	FOLIAR Min water dilution 1:50	
APPLES	40-80	5-8*	Repeat as needed to a desired calcium level. *Gala and Red delicious foliar apply 4-6 times in growing season.
PEARS	40-80	2-4*	Repeat as necessary to a desired calcium level. *Begin foliar applications at petal fall and continue through the season for 4-6 times.
CHERRIES	40-80	2-3*	Repeat as necessary to a desired calcium level. *Foliar applications begin at petal fall. Apply every 7-10 days up to 4 times or at the beginning and during rainfall to reduce cracking.
VEGETABLE & ROW CROPS	20-50	5-8	Repeat 4-5 times during the growing season as required.
OTHER CROPS	10-30	3-4	Repeat applications as required.
STRAWBERRIES	3-5	1-3	Apply from flowering until final harvest.
ALMONDS NUT CROPS	10-30	3-4	Apply to recently hardened spring flush or during active growing period and post harvest. Fertilization to meet calcium demand.
VINES	20-50	3-5	Apply at bud burst, flowering and fruit fill. Again at post harvest.

FERTIGATION

Apply during the later stages of cycle followed by line flushing. Calcium in the plant moves in the same direction as water flow due to evapotranspiration. As fruit transpires at very low levels compared to leaves, to get effective calcium into fruit during and after fruit fill, foliar applications directed at the fruit and leaf area are the only method recommended at these stages of growth.

SOIL AMENDMENT

Broadcast application rates are dependent on soil type, water quality and method of irrigation. Pre-plant treatment for soils with high ESP. Firmrite Clear can be applied @200-250L/ha to treat the soil. Firmrite Clear may be applied through most irrigation systems. Firmrite Clear may be used as a fertilizer for the correction of calcium deficiency and as a soil amendment to improve water infiltration and aid in leaching of harmful soil salts.

ANALYSIS	w/v%
Calcium (Ca) as organic acids	7.0
Sulfur (S)	0
Nitrogen (N)	0
Chloride (Cl)	0

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

Specific Gravity 1.15

The rates are to be adjusted according to tissue and or soil analysis results.

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

NOT APPLICABLE 1000 LITRE CONTAINERS