

50-SR-N-2

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.



SMART RELEASE NITROGEN™ SERIES

NITRO-35 NPK 35-0-0 w/v

Contains 60% Smart Release Nitrogen™ from Methylene Urea

- Low salt index formulation
- Controlled released 'N'
- Non leaching
- Chloride free



20 Litre NET 200 Litre NET 1000 Litre NET

Application rates for Nitro 35

HORTICULTURE: Foliar applications per min water/hectare generally required: 150-300L. Tree crops may require higher rates (500-1000L).

CROP	FOLIAR RATES L/Ha	FERTIGATION RATES L/Ha	COMMENTS
ASPARAGUS	10-15L	20-30L	Apply beginning of mid-fern development. Repeat every 21 days.
AVOCADOS	10-20L	20-30L	Apply pre-bloom, early fruit set and fruit sizing.
BANANAS	N/A	20-30L	Apply early in the season. Repeat every 21 days until harvest.
BERRIES	5-10L	20-30L	Apply early bloom. Repeat every 14-21 days.
BRASSICAS	10-15L	20-30L	Apply at early head development. Repeat every 21 days.
CARROTS	5-10L	-	Apply when plants are 75-150mm tall. Repeat every 21 days.
CAPSICUMS/ CUCUMBERS	5-9L	20-30L	Apply during early flower. Repeat every 14 days.
CITRUS	10-20L	20-30L	Apply at spring flush and again at Summer flush.
CUCURBITS	7-10L	20-30L	Apply early bloom. Repeat 4 weeks later.
FRUIT TREES, APPLES, PEARS	10L	20-30L	Apply from early bloom through to fruit set. Repeat at 30 days. Post harvest apply 20-30L/ha foliar.
GARLIC	3-4L	12-15L	Apply from when sufficient leaf area exists to intercept sprays and at bulb development through harvest.
GRAPES: TABLE RED	7L	10L	Apply foliar 7L at fruit set and fertigate 10L post harvest.
TABLE WHITE	7L	7L	Apply at bud burst, fruit set and post harvest either via foliar or fertigate.
WINE RED	-	10-20L	Apply post harvest.
WINE WHITE	7L	10-15L	Apply via foliar or fertigate post harvest.
LEAFY GREENS	10-15L	20-30L	Apply every 7-14 days from mid-crop.
NUT TREES: ALMONDS/ WALNUTS	7-20L	10-20L	Apply 7L foliar at spring bug burst, another 10-20L at nut development and fertigate 10-20L post harvest.
OLIVE TREES	10L	20-30L	Apply early in season then monthly to late fruiting.
ONIONS	10-15L	20-30L	Apply from when sufficient leaf area exists to intercept spray and at bulb development to harvest.
PEANUTS	N/A	10-20L	Apply at planting.

SPRAYGRO LIQUID FERTILIZERS

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PRODUCED AND MANUFACTURED IN AUSTRALIA

CROP	FOLIAR RATES L/Ha	FERTIGATION RATES L/Ha	COMMENTS
STONE FRUIT TREES	10-15L	-	Apply 10L at pink bud, 10-15L at fruit set and developing fruit period. Post harvest 35-40L/ha
STRAWBERRIES	2-4L	20-30L	Fertigate 20L/ha 1-2 weeks after transplant, again at green bud stage. Foliar apply 2-4L/ha during fruit fill.
SUGAR CANE	30L	-	Apply when cane is 1 metre high.
TOMATOES	4-6L	20-30L	Apply every 7-10 days from 2nd truss formation.
TROPICAL FRUIT	4L	15L	Apply at 7-14 day intervals from fruit set.
VEGETABLE	3-4L	12-15L	Apply every 21 days from mid crop.

BROADACRE: Foliar rate of application per min water/hectare: 50 litres.

CROP	COMMENTS
COTTON	Apply 3L/ha at 4-6 leaf stage and again at early squaring. Apply 20L/ha twice during boll fill 3 weeks apart.

TURF: Can be applied with low water rates as a foliar or use higher water rates to drench product in. Smart Release Nitrogen can release over 20-30 days on leaf surface or up to 8-10 weeks in the soil. Smart Release Nitrogen enhances the uptake of other nutrients

Apply the following rates at 4-6 week intervals for optimum turf growth.

CROP	COMMENTS	Impurities
TURF	Low feed:	Mo < 0.001% Se < 0.001%
	Medium feed:	Cd < 1mg/kg Pb < 1mg/kg
	High feed:	Hg < 0.2mg/kg biuret < 10g/Kg N
	Very high feed:	

ANALYSIS	w/v%	Specific Gravity 1.24
Nitrogen as polymethylene urea (N)	21	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.
Nitrogen as urea (N)	14	
Nitrogen (N) as total	35	

This product is not classified as Hazardous according to the criteria of Safe Work Australia. 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.