

41 HN-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. 9 333056 001310



## LIQUID FERTILIZER

# SECURE

# AN-28

**N P K**  
**28 : 0 : 0**

LIQUID AMMONIUM NITRATE

NITROGEN AS AMMONIUM.....14% w/v. AS NITRATE.....14% w/v.

20 Litre NET  200 Litre NET  1000 Litre NET

**Secure AN-28 application recommendations:** Minimum water rate is 1:50 for foliar application and 1:100 for fertigation. Normal application rates should be based on the amount of N required. The rates are to be adjusted according to tissue and or soil analysis results.

**HORTICULTURE:** Rate of foliar application per min water/hectare: 1000 litres.

CROP	FOLIAR RATES L/ha	FERTIGATION RATES L/ha	COMMENTS
ALMONDS	4-6L	15-20L	Apply at regular intervals post flowering.
APPLES	5-8L	10-20L	Apply in spring and summer at regular intervals.
ASPARAGUS	4-6L	7-10L	Apply at planting, first fern and at regular intervals.
AVOCADOS	6-9L	7-10L	Apply to meet N requirements.
BANANAS	N/A	8-10L	Apply as and when required to stimulate growth.
BROCCOLI	5-8L	7-10L	Apply post emergence at regular intervals according to N demand.
CAPSICUM/CELERY	3-4L	10-20L	Apply post emergence at regular intervals.
CITRUS	6-12L	15-20L	Apply at regular intervals according to N demand.
CUCUMBERS	3-4L	10-15L	Monthly applications commencing 4 weeks post emergence or 21 days after transplanting.
GRAPE VINES	4-6L	10-15L	Apply every 14 days during the growing season and once post harvest.
LETTUCE	4-6L	12-18L	Apply post emergence/transplanting and at regular intervals.
MELONS	4-8L	12-20L	Apply post emergence/transplanting and at regular intervals.
NUT CROPS	5-8L	15-20L	Apply at regular intervals post flowering and one post harvest.

CROP	Foliar RATES L/ha	FERTIGATION RATES L/ha	COMMENTS
OLIVES	6-10L	15-20L	Apply in spring and during growth phase at regular intervals; apply post harvest.
POTATOES	6-12L	10-20L	Apply monthly 2-3 weeks after emergence.
STONE/POME FRUIT	N/A	12-24L	Apply in spring and summer after stem extension growth.
STRAWBERRIES	5-8L	15-20L	Apply post emergence at regular intervals according to N demand.
TOMATOES	6-9L	10-20L	Apply post emergence at regular intervals according to N demand.
VEGETABLES	5-8L	7-10L	Apply monthly commencing post emergence or 21 days after transplanting.
ZUCCHINI	6-8L	9-12L	Apply monthly commencing post emergence or 21 days after transplanting.

**BROADACRE: Rate of foliar application per min water/hectare: 80 litres.**

CROP	Foliar RATES L/ha	FERTIGATION RATES L/ha	COMMENTS
CANOLA	15L	15-30L	Apply at full cabbage.
CEREALS	10-20L	15-30L	Apply from 4 leaf stage.
COTTON	5-9L	10-20L	Apply from 4-6 leaf stage through until boll development as crop needs.
MAIZE/SORGHUM	10-15L	15-30L	Apply early to mild tillering then prior to flowering.
PASTURES	10-15L	15-30L	Apply after grazing/cutting to promote rapid growth.

**TURF: Rate of application 6-800mls/100m<sup>2</sup>/water dilution 1:100**

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.

### WARNING

**Hazards:** Causes serious eye irritation.

**Prevention:** Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection.

**Response:** IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing.

**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.



**NOTE:** SECURE AN-28 has a salting out temperature of less than 2°C. Product will easily redissolve as soon as it is exposed to warmer temperatures again. Otherwise add warm water to product.

**MATERIAL OF CONSTRUCTION:** SECURE AN-28 is highly corrosive. Aluminium, Stainless steel and certain fibreglass products are good for storage and applicator tanks.

### Impurities

Mo < 0.001%

Se < 0.001%

Cd < 1mg/kg

Pb < 1mg/kg

Hg < 0.2mg/kg

### SPRAYGRO LIQUID FERTILIZERS

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**PRODUCED AND MANUFACTURED IN AUSTRALIA**



NOT APPLICABLE 1000 LITRE CONTAINERS