

50 NH-3

**CAUTION**

**LIQUID FERTILIZER**

**IKBLAST 36**

POTASSIUM AS CITRATE, THIOSULFATE AND CARBONATE

**N P K**  
**0 0 36 + 9.7S w/v %**

20 Litre NET  200 Litre NET  1000 Litre NET

**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
ALMONDS	5-7L	15-30L	Apply 2 weeks post-bloom. Repeat 2-3 times every 4 weeks.
APPLES	5-7L	15-25L	Apply at petal fall. Continue at 7-14 day intervals until harvest.
ASPARAGUS	4-6L	8-12L	Apply 7 day from 1st fern. Repeat at spear emergence.
AVOCADOS	3-5L	10-15L	Apply 3 weeks prior to flowering. Repeat every 3 weeks from fruit set to harvest.
CARROTS & ONIONS	3-4L	10-12L	Apply weekly from root differentiation until 1 week before harvesting carrots. Apply from bulb development at regular fortnightly intervals in onions.
BROCCOLI	2-3L	7-15L	Apply every 2 weeks until head formation.
CAPSICUM	2-3L	9-15L	Apply every 2 weeks until flowering. Repeat at regular intervals during fruiting.
CELERY	2-3L	7-12L	Apply every 2 weeks. Stop application 1 week before harvest.
CITRUS	5-7L	10-25L	Apply prior to bloom, at petal fall and later as required.
COTTON	5-6L	10-20L	Apply prior to 1st flowering. Repeat at boll formation.
CUCUMBERS & CUCURBITS	2-3L	8-12L	Apply prior to flowering with further applications at regular intervals. Do not apply a week before harvest.
GRAPE VINES	2-3L	10-25L	Apply prior to flowering with regular applications until 2-3 weeks before harvesting.
LETTUCE	2-3L	8-10L	Apply from emergence, continue 14 day intervals until harvest.

CROP	FOLIAR RATES L/Ha	FERTIGATION RATES L/Ha	COMMENTS
NUT CROPS	4-6L	12-20L	Apply 2 weeks post bloom, repeat at regular intervals during nut development. Repeat post-harvest.
OLIVES	5-7L	10-20L	Apply 2 weeks prior to fruit set, at fruit set and further applications as required.
PEARS	2-3L	7-10L	Apply at petal fall. Continue every 14 days to harvest.
POTATOES	5-7L	20-40L	Apply 3 weeks after emergence. Repeat at hooking, canopy closure and bulking.
STONE FRUIT	3-4L	10-15L	Apply post-bloom. Continue from fruit set at regular intervals.
STRAWBERRIES	2-4L	10-20L	Apply 2 applications prior to flowering with further applications at regular intervals.
TOMATOES	3-4L	10-20L	Apply every 14-21 days from 2nd truss to harvest.
TROPICAL FRUIT	2-4L	10-20L	Spray before bloom. Repeat at fruit set until 7 days before harvest.
VEGETABLES	2-3L	7-10L	Apply 3 weeks after emergence or post-transplant. Repeat at regular intervals.
ZUCCHINI	2-3L	7-12L	Two applications prior to flowering. Repeat during fruit elongation until 1 week before harvest.

**TURF - Rate and time of application: 500-700ml/100m<sup>2</sup>/water dilution 1:100. Repeat applications as required.**

ANALYSIS		w/v%
Potassium (K) as potassim citrate, thiosulfate and carbonate		36
Sulfur (S) as potassium thiosulfate		9.7

Specific Gravity 1.46  
pH 11 to 11.5

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



NOT APPLICABLE 1000 LITRE CONTAINERS

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 skin irritaiton. Causes serious eye irritation.  
**Prevention:** Wash hands thoroughly after handling. Wear protective gloves/protective clothing/eye protection/face protection. Avoid release to the environment.  
**Response:** Take off contaminated clothing. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses if present and easy to do – continue rinsing. If eye irritation persists get medical advice/attention. If skin irritation occurs: get medical advice/attention.  
**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**



**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 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. (4) The customer 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 disclaimer concerning this product. (5) Before using please obtain a current Product Profile which is available from Spraygro or our distributor.

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.