## **READ SAFETY DIRECTIONS BEFORE OPENING OR USING**



## LOW VOLUME APPLICATION SPREADER

FOR USE WITH LOW SPRAY VOLUME APPLICATION OF THIN-IT<sup>M</sup> BLOSSOM THINNER ON ROYAL GALA AND PINK LADY APPLES.

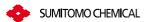


Active Constituent: 300g/L Trisiloxane Ethoxylate

**Batch:** 

DoM:





NET CONTENTS

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GCAUGWET/0222

APVMA Approval No. 69943/113302

# **GRO-WET**<sup>™</sup>

GENERAL INSTRUCTIONS: GRO-WET is a non-ionic organosilicone surfactant blend designed especially for the use with THIN-IT BLOSSOM THINNER to reduce required water volumes while maintaining product efficacy and crop safety in Royal Gala and Pink Lady apples. GRO-WET reduces surface tension of the spray solution which increases spreading. Unlike other organosilicone "Super Wetters", GRO-WET will not allow stomatal infiltration when used as recommended. Lower surface tension will result in more uniform coverage on nearly any surface. GRO-WET is especially suited to situations where coverage is critical and is particularly suited to low volume spraying where water coverage is a limiting factor.

Do not apply if rain or use of overhead irrigation is due in the period of up to four days after application.

#### APPLICATION:

- · Half-fill spray tank with water and begin agitation.
- · Add antifoaming agent to the tank if required.
- Add Thin–It Blossom Thinner as per the product label. DO NOT concentrate Thin–It Blossom thinner.
- Shake the GRO-WET container and add the required amount once THIN-IT Blossom Thinner is well mixed.

Optimum spreading and wetting with GRO-WET will occur at a pH of between 5.0 and 9.0. Outside of this range it is recommended that pH is adjusted for optimum results.

#### CONCENTRATE SPRAYING:

- Use a sprayer designed and set up for concentrate spraying (that is a sprayer which applies water volumes less than those required to reach the point of run-off) and matched to the crop being sprayed.
- Set up and operate the sprayer to achieve even coverage throughout the crop canopy using your chosen water volume.
- DO NOT concentrate Thin-It Blossom Thinner. Maintain the label rate per 100L of spray solution.
- The chosen spray volume and the sprayer set and operation may need to be changed as the crop grows.

#### EXAMPLE ONLY:

- Dilute spray volume as determined above: For example 1500 L/ha
- Your chosen concentrate spray volume: For example 750 L/ha
- 1500L ÷ 750L = 2X or two times concentrate of the dilute volume.
- DO NOT concentrate Thin–It Blossom Thinner, maintain the label rate per 100L of spray solution.
- The chosen spray volume and the sprayer set up and operation may need to be changed as the crop grows.
- For further information on concentrate spraying, users are advised to consult relevant industry guidelines, undertake appropriate competency training and follow industry Best Practices.

COMPATIBILITY: GRO-WET is compatible with Thin-It Blossom Thinner. DO NOT use GRO-WET with Plant Growth Regulators in tree crops. DO NOT apply with spray oils as phytotoxicity may occur. GRO-WET will break down rapidly with highly acidic or alkaline chemicals. CAUTION: GRO-WET has demonstrated good crop safety. However when applying to new varieties or young trees test the mixture for crop safety on a small area before treating the whole crop. DO NOT apply under cool, wet or slow drying conditions. DO NOT apply with materials that have potential to cause phytotoxicity as it may aggravate result.

RE-ENTRY PERIOD: DO NOT allow entry into the treated area until the spray solution has dried, unless wearing cotton overalls buttoned to the neck and wrist (or equivalent clothing) and chemical resistant gloves. Clothing must be laundered after each days use.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT: Dangerous to fish. DO NOT contaminate streams, rivers or waterways with the chemical or used containers.

STORAGE & DISPOSAL: Keep out of reach of children. Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. DO NOT store below 4°C as product will freeze. DO NOT reuse empty container. Triple or preferably pressure rinse containers before disposal, Add rinsings to spray tank. DO NOT dispose of undiluted chemicals on site. If recycling, replace cap and return clean containers to recycler or designated collection point. If not recycling, break, crush, or puncture and bury empty containers in an approved waste management facility. If no approved waste management facility is available, bury the containers below 500mm in a disposal pit specially marked and set up for this purpose clear of waterways, desirable vegetation and tree rosts, in compliance with relevant local, state or territory government regulations. Do not burn empty containers or product.

SAFETY DIRECTIONS: Will irritate the skin. Will damage the eyes, Avoid contact with eyes and skin. When opening the container, mixing and loading and preparing spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical-resistant gloves and goggles. When using the prepared spray, wear cotton overalls buttoned to the neck and wrist (or equivalent clothing) and elbow-length chemical-resistant gloves. If product on skin, immediately wash area with spap and water, Follow all safety directions and precautions for the products with which GRO-WET will be mixed. Wash hands after use. After each day's use, wash gloves, goggles and contaminated clothing.

**SAFETY DATA SHEET:** For additional information, refer to SDS available from your supplier.

Additional statements as required by Safe Work Australia in accordance with the Globally Harmonized System of Classification and Labelling (GHS)

#### Harmful if swallowed.

- Causes serious eye damage.
- Causes skin irritation.

Do not eat, drink or smoke when using this product. IF SWALLOWED: Call a POISON CENTRE/doctor if you feel unwell. IF ON SKIN: Wash with plenty of water. IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

In case of transport emergency: Phone 000 24hr Transport Emergency Specialist Advice please call CHEMTREC 1800 862 115

#### SHAKE CONTAINER THOROUGHLY BEFORE USE

CONDITIONS OF SALE: As no control can be exercised over the manner in which or the conditions under which this product is used, all conditions and warranties expressed or implied, other than those required by statute are excluded. No responsibility will be accepted for any damage or injury.

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### **DIRECTIONS FOR USE: ALL STATES**

RESTRAINTS: DO NOT use GRO-WET if rain or overhead irrigation is expected. DO NOT use in dilute spraying volumes as excessive run-off may occur.

SITUATION	CROPS	RATE/100L	CRITICAL COMMENTS
Thin–It	Apples –	100 mL	GRO–WET is formulated for use with Thin–It blossom Thinner at low water volumes (concentrate spray). Low water
Blossom	Royal Gala		volumes are generally calculated at 50% of the dilute water volume required. DO NOT concentrate Thin–It Blossom
Thinner – low	and Pink		Thinner rate. Maintain the concentration per 100L water as per the Thin–It Blossom thinner label. DO NOT apply
water volumes	Lady only		with Thin–It at water volumes of less than 500 L/ha.

NOT TO BE USED FOR ANY PURPOSE OR ANY MANNER CONTRARY TO THIS LABEL UNLESS AUTHORISED UNDER APPROPRIATE LEGISLATION.

WITHHOLDING PERIOD: NOT REQUIRED WHEN USED AS DIRECTED.