# READ SAFETY DIRECTIONS BEFORE OPENING OR USING

TITAN

# WETTER 600 SURFACTANT

ACTIVE CONSTITUENT: 600g/L NONYL PHENOL ETHYLENE OXIDE CONDENSATE



For use with insecticides, fungicides and herbicides.

APVMA Approval No.: 90873/130283

Pack Size: 5L-1000L



TITAN AG Pty Ltd | ABN 57 122 081 574 15/16 Princes Street, Newport NSW 2106 Tel (02) 9999 6655 | Fax (02) 9999 0483 titanag.com.au

IN A TRANSPORT EMERGENCY

DIAL 000

POLICE OR FIRE BRIGADE

TRANSPORT AND HANDLING
NOT A DANGEROUS GOOD
ACCORDING TO THE AUSTRALIAN
DANGEROUS GOODS (ADG) CODE
FOR TRANSPORT BY ROAD AND RAIL

### **DIRECTIONS FOR USE**

### **Horticultural Sprays**

Add TITAN Wetter 600 at 10mL per 100L of spray (2mL per 15L knapsack). TITAN Wetter 600 is recommended for addition to all horticultural sprays except those known to include adequate wetting agent in the formulation. Increased activity will be obtained by increasing the rate for waxy leafed plants which are normally hard to wet. It is important to spray only to the point of wetness. Excessive use of wetting agents can cause run-off of active ingredient with consequent loss of efficiency.

### **Herbicides**

TITAN Wetter 600 may be added to all post-emergence herbicide sprays to increase their efficiency except those which are known to contain adequate wetting agent in the formulation. Wetter should be added only where directed on individual labels as use with selective herbicides outside label directions may reduce crop selectively.

For foliar active herbicides, spray to the point where leaves and stems are just wet.

Spraying beyond this will encourage run-off, with obvious loss of spray chemicals and efficacy.

When spraying waxy or hairy leafed plants which are normally hard to wet, increased activity will be obtained by increasing the rate of TITAN Wetter 600. It is important that the leaves and stems are thoroughly wetted for foliar herbicides to work efficiently, particularly when treating dense, tall vegetation.

Type of equipment	Quantity of TITAN Wetter 600 to add to spray
High volume power spray	12mL/100L
Low volume boom spray	60mL/100L
Misting machines	5mL/5L
Knapsack	2mL/15L

### Paraguat and Diquat (eg TITAN Diquat 200 Herbicide)

For the maximum efficiency of these contact herbicides a higher rate of TITAN Wetter 600 must be used to ensure even and thorough coverage of plant foliage and to increase absorption.

Add TITAN Wetter 600 at these rates unless otherwise specified.

Type of equipment	Quantity of TITAN Wetter 600 to add to spray
High volume power spray	200mL/100L of spray
Boom spray	200mL/100L of spray
Knapsack	30mL/15L of spray

# **TITAN Paraquat 250 Herbicide**

TITAN Paraquat 250 Herbicide contains wetting agents and TITAN Wetter 600 is only required if dilution rates are excessive ie. low chemical rates and high water rates per ha. If TITAN Paraquat 250 Herbicide rate is less than the ratio of 400mL/100L spray volume add 100mL Surfactant 600 per 100L of spray mix.

### **TITAN EOS Herbicide**

TITAN EOS Herbicide contains wetting agents and TITAN Wetter 600 is only required if dilution rates are high. If the spray volume is above 100L/ha TITAN Wetter 600 should be added at the rate of 200mL/100L of additional water.

### **Soil Residual Herbicides**

When applying soil active herbicides such as Diuron or Atrazine to standing weeds, add TITAN Wetter 600 to thoroughly wet foliage. Rates will range from 125mL-500mL/100L depending on product used.

Consult product labels for individual recommendations and restrictions.

# **FIRE FIGHTING**

TITAN Wetter 600 is an efficient aid to fire fighting. It increases the wetting power of water which assists in quick control and mopping up of fires.

Type of equipment	Quantity of TITAN Wetter 600 to add to spray
Water Tanker	10mL/100L of water
Knapsack	2mL/15L of water

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

### **GENERAL INSTRUCTIONS**

TITAN Wetter 600 is a spray additive designed for use with fungicides, insecticides and weedkillers. TITAN Wetter 600 increases the activity and efficiency of pesticides and herbicides. It increases wetting and improves spray coverage.

TITAN Wetter 600 can be used with alkaline sprays and mixes easily with all types of water. It will not injure the most tender foliage if used as directed. Spray only to the point where leaves are just wet. Spraying beyond this will encourage run-off, with obvious loss of spray chemicals and efficacy.

### MIXING

TITAN Wetter 600 mixes easily and quickly with water and should be added direct to the spray tank. It should not be added direct to undiluted sprays containing wetting agents.

# STORAGE AND 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. Triple 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 deliver empty packaging to an approved waste management facility. If an approved waste management facility is not available, bury the empty packaging 500mm below the surface in a disposal pit specifically marked and set up for this purpose, clear of waterways, desirable vegetation and tree roots, in compliance with relevant local, state or territory government regulations. DO NOT burn empty containers or product.

**Refillable containers:** Store in the closed, original container in a cool, well-ventilated area. DO NOT store for prolonged periods in direct sunlight. Empty contents fully into application equipment. Close all valves and return to point of supply for refill or storage.

### **SAFETY DIRECTIONS**

May irritate the eyes and skin. Avoid contact with eyes and skin. When using or preparing product wear cotton overalls buttoned to the neck and wrist (or equivalent clothing), elbow-length PVC/rubber gloves and goggles. If product on skin immediately wash area with soap and water. After use and before eating, drinking or smoking, wash hands, arms and face thoroughly with soap and water.

### **FIRST AID**

If poisoning occurs, contact a doctor or Poisons Information Centre. Phone Australia 131126, New Zealand 0800 764 766. If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

### **SAFETY DATA SHEET**

Additional information is listed in the safety data sheet (SDS). A safety data sheet for TITAN Wetter 600 is available from TITAN AG Pty Ltd on request. Call Customer Service on (02) 9999 6655 or visit www.titanag.com.au

**CONDITIONS OF SALE:** TITAN AG Pty Ltd shall not be liable for any loss injury damage or death whether consequential or otherwise whatsoever or howsoever arising whether through negligence or otherwise in connection with the sale supply use or application of this product. The supply of this product is on the express condition that the purchaser does not rely on TITAN AG's skill or judgment in purchasing or using the same and every person dealing with this product does so at his own risk absolutely. No representative of TITAN AG Pty Ltd has any authority to add to or alter these conditions.

Harmful if swallowed. Causes skin irritation. Causes serious eye irritation. <a href="Precautionary Statements">Precautionary Statements</a>: Wash thoroughly after handling. Do not eat, drink or smoke when using this product. Wear protective gloves / eye protection / face protection. IF SWALLOWED: Call a POISON CENTER/doctor if you feel unwell. Rinse mouth. IF ON SKIN: Wash with plenty of water. Specific treatment (see on this label). IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing. If skin irritation occurs: Get medical advice/attention. Take off contaminated clothing and wash it before reuse. If eye irritation persists: Get medical advice/attention. Dispose of contents/container in accordance with local/regional/national regulations.



