

READ SAFETY DIRECTIONS BEFORE OPENING OR USING

Rygel CropWett 600 Surfactant

Active Constituent: 600 g/L NONYL PHENOL ETHYLENE OXIDE CONDENSATE

Wetting Agent for Use with Insecticides, Fungicides and Herbicides

APVMA Approval No: 63608/5L/1208

Pack Sizes: 5L, 20L, 110L, 200L, 1000L

GENERAL INSTRUCTIONS

Rygel CropWett 600 Surfactant is a spray additive for use with fungicides, insecticides and weedkillers. It increases the activity and efficiency of pesticides and herbicides. It increases wetting and improves spray coverage. Rygel CropWett 600 Surfactant can be used with alkaline sprays and mixes easily with all types of water. It will not injure tender foliage if used as directed. Spray only to the point where leaves are just wet. Spraying beyond this point will encourage run-off, with obvious loss of spray chemicals and efficacy.

MIXING

Rygel CropWett 600 Surfactant mixes easily with water and should be added directly to the spray tank. It should not be added direct to undiluted sprays containing wetting agents.

PROTECTION OF WILDLIFE, FISH, CRUSTACEANS AND ENVIRONMENT

DO NOT contaminate streams, rivers and waterways with the chemical or used container.

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 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 a local authority landfill. If no landfill is available, bury the containers below 500mm

in a disposal pit specifically marked and set up for this purpose clear of waterways, desirable vegetation and tree roots. Empty containers and product should not be burnt.

SAFETY DIRECTIONS

May irritate the eyes and skin. Avoid contact with skin or eyes. 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 sap and water.

FIRST AID

If poisoning occurs, contact a doctor or Poisons Information Centre (Phone Australia: 13 11 26). If skin contact occurs, remove contaminated clothing and wash skin thoroughly.

MATERIAL SAFETY DATA SHEET

Additional information is listed in the Material Safety Data Sheet (MSDS) that can be obtained from the supplier.

CONDITIONS OF SALE

The use of Rygel CropWett 600 Surfactant being beyond the control of the manufacturer, no warranty expressed or implied is given by Rygel Australia Pty Ltd regarding its suitability, fitness or efficiency for any purpose for which it is used by the buyer, whether in accordance with the directions or not and Rygel Australia Pty Ltd accepts with no responsibility for any consequences whatsoever resulting from the use of this product.

In an Emergency Dial 000 Police or Fire Brigade

DIRECTIONS FOR USE

HORTICULTURAL SPRAYS

Add Rygel CropWett 600 Surfactant at 10mL per 100L of say (2ml per 15L knapsack). Rygel CropWett 600 Surfactant is recommended for addition to all horticultural sprays except those known to include adequate wetting agent in the formation.

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

Add Rygel CropWett 600 Surfactant may be added to all post-emergence herbicide sprays to increase their efficiency except those known to include adequate wetting agent in the formation. Wetter should be added only where directed on individual labels as use with selective herbicides outside label directions may reduce crop selectivity. For foliar active herbicides, spray to the point where leaves and stem 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 Rygel CropWett 600 Surfactant. It is important that the leaves and stems are thoroughly wetted for foliar herbicides to work efficiently when treating dense tall vegetation.

Type of Equipment	Quantity of Rygel CropWett 600 Surfactant to add to spray
High Volume Spray	12mL/100L
Low Volume Spray	60mL/100L
Misting Machines	5mL/5L
Knapsack	2mL/15L

PARAQUAT AND DIQUAT

For maximum efficient of these contact herbicides a higher rate of Rygel CropWett 600 Surfactant must be used to ensure even and though coverage of plant foliage and to increase absorption. Add Rygel CropWett 600 Surfactant at these rates unless otherwise specified.

Type of Equipment	Quantity of Rygel CropWett 600 Surfactant to add to spray
High Volume Power Spray	200mL/100L
Boom Spray	200mL/100L
Knapsack	30mL/15L

RYGEL PARAQUAT 250 HERBICIDE

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

RYGEL PRE-SEED 250 HERBICIDE

Rygel Pre-Seed 250 Herbicide contains wetting agents and Rygel CropWett 600 Surfactant is only required if dilution rates are high. If the spray volume is above 100L/ha Rygel CropWett 600 Surfactant should be added at the rate of 200mL/100L of spray mix.

SOIL RESIDUAL HERBICIDES

When applying soil active herbicides such as diuron or atrazine to standing weeds, add Rygel CropWett 600 Surfactant to thoroughly wet foliage. Rates will range from 125 - 500mL/100L depending on the product used. Consult product labels for individual recommendations and restrictions.

FIRE FIGHTING

Rygel CropWett 600 Surfactant is an efficient aid to fire fighting. It increases the wetting power of water, which assists in quick control and mopping up of fire

Type of Equipment	Quantity of Rygel CropWett 600 Surfactant to add to Water
Water Tanker	10mL/100L
Knapsack	2.5mL/100L

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