# (ProForce Scrubwet Penetrant Surfactant



Reliable, effective penetrant surfactant solution for Woody & Environmental Weed Control

### **Product Overview**

ProForce Scrubwet Surfactant is a non-ionic wetter, spreader, penetrant designed to improve the performance of agricultural and horticultural pesticides.

ProForce Scrubwet Surfactant is a specialty organosilicone based surfactant, containing 1020g/L Polyether Modified Polysiloxane that specifically enhances herbicide performance and uptake on hard to kill weeds.

It is registered for use with a range of general post emergent and low volume herbicide applications, Woody weed and brush weed control operations and fungicide, insecticide, miticide and foliar nutrient spray activities.

## **Key Features**

- > Non-ionic surfactant. Doesn't have negative reactions with pesticide chemistry.
- Strong penetrant and spreading properties. Excellent performance improvement on hard to kill, woody and brush weeds.
- > Effective at improving herbicide performance on very hairy and waxy leaf surfaces.
- > Ideal for use where organosilicone surfactants are specifically recommended on the chemical label.
- > Non-scheduled Surfactant doesn't increase PPE requirements when being used with non scheduled chemistry.
- > Very effective when used in combination with Glyphosate (Rapid Fire), Metsulfuron-methyl, Clopyralid (Wallop 600), Picloram (Slinger 240) and Triclopyr herbicides.
- > Available in multiple pack sizes 5L and 20L.









Scrubwet – Use Rates & Label Recommendations						
SITUATION	RATE (per 100 L spray mixture)	CRITICAL COMMENTS				
Herbicides General Post Emerge General Low Volume Glyphosate, Metsulfuron on Gorse/Bracken Fern on Brushy/Woody Weeds Fungicides Insecticides and Miticides	50 to 100 mL 100 to 200 mL 200 mL 100 mL Handgun 200 mL Boom spray 30-60 mL	The use rates of Scrubwet Penetrant Surfactant are given as a guide only. Always follow directions of pesticide label where an organosilicone is recommended. Do not use if pesticide manufacturer prohibits surfactants.				
Foliar Micro Nutrients						

# Maximising Performance with Scrubwet Penetrant Surfactant

- Scrubwet Penetrant Surfactant should not be used as a general purpose surfactant, it is a targted adjuvant for certain uses, and it will be specifically recommended on the pesticide label.
- > Organosilicone based surfactants are impacted by hydrolysis. The stability of Scrubwet Penetrant Surfactant is therefore impacted by the pH of the spray solution. Scrubwet degrades in acidic (pH 2-5) as well as alkaline (pH 8-9) spray solutions.
- When mixed into solutions in a pH range below 5 or above 8, spraying should be completed within 6 hours to minimise breakdown and maximise activity.
- Mixing Instructions to Maximise Performance:
  Step 1. Mix pesticide product with water when tank is about 30% full.

**Step 2.** When tank is 80-90% full, add Scrubwet Penetrant Surfactant.

Step 3. Complete filling tank and get ready to spray.

- > Don't contaminate streams, rivers or watercourses with the chemical or used containers.
- > While Scrubwet Penetrant Surfactant has been proven to be a highly efficient surfactant, timing, weather conditions, method of application, and/or mixture with other chemicals not specifically recommended are beyond the control of the seller. Therefore, the user should carefully observe spray deposits, rate efficiencies, compatibilities and effectiveness in initial applications and adjust the adjuvant rate accordingly.
- > The use rates of Scrubwet Penetrant Surfactant are given as a guide only. Always follow directions specifically on the pesticide label where an organosilicone surfactant is recommended. Do not use if the pesticide manufacturer specifically prohibits surfactants with the product's application.



### **Recommended for use with the following Industrial & Woody Weed Herbicides**

Active Ingredient	Glyphosate	Metsulfuron- methyl	Clopyralid	Triclopyr	Picloram	
Brand	Rapid Fire 800SG Rapid Fire 510	Various	Wallop 600	Various	Slinger 240SL	
Purpose	Woody and Environmental Weeds					

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