

AquaSmart®

AquaSmart 4D®

A revolutionary
omni directional
surfactant for
consistent,
long term soil
moisture control



AquaSmart®

AquaSmart 4D®

120 Day Surfactant

AquaSmart 4D™ is a unique triple action formulation of technologically advanced penetrants, concentrated spreaders and exceptional long term re-wetting agents. This combination provides for the deep, consistent moisture profile throughout the root zone that is critical to turf quality, for periods of up to 120 days.

AquaSmart 4D™ is formulated with the highest quality cosmetic grade non-ionic surfactants and wetting agents. This unique water based formulation allows for application at any time of the year with no phytotoxicity.

AquaSmart 4D™ contains 100% active ingredients, allowing for a very low dose application programme, and the long term instant re-wetting ability greatly reduces irrigation evaporation and runoff. This can provide for a reduction in irrigation water inputs of greater than 30%.

AquaSmart 4D™ is an environmentally safe premium surfactant that is ideal for turf, agricultural and horticultural applications.

AquaSmart 4D™ can be injected through irrigation systems and/or tank mixed for spray application.

- Cost effective
- Long term wetting agent: 90-120 days
- Provides a uniform soil moisture profile
- Reduces water usage
- Increases nutrient uptake
- Programmed approach has 'top up' effect
- Low rates have cumulative benefits
- Compatible with most tank sprays

Distributed by:

COMPOSITION

AquaSmart 4D™ is a non-toxic, non-ionic, non-flammable, non corrosive and biodegradable formulation of surfactants and wetting agents.

Active Ingredients:

100% Polyoxyalkalene Glycol Surfactants

APPLICATION RATES

Greens

Tank mix 5-10 L per hectare in 600 - 800Lts water. Apply two applications the first month at 15 to 30 day interval. Repeat with 2.5 to 5Lts at 30 day intervals throughout the growing season.

Golf and General Turf

Tank mix 2.5 to 10 L per hectare in 600 - 800Lts water. Repeat after 15 to 30 days. Repeat with 2.5-5Lts at 30 day intervals if required.

Inject at 2.5 to 5 L per hectare. Apply two applications the first month at 15 day intervals. Repeat at 1.5 to 5L per hectare every 30 days or whenever conditions require.



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