

AquaSmart

DrenchTM



The cost effective
solution to
improving water,
penetration and
soil hydration



AquaSmart

Drench PA

15 to 30 Day Penetrant

DRENCH P A is a fast acting combination of **Penetrating Agents** and actively spreading surfactants that is designed to quickly optimize infiltration of water across a wide range of turf and soil types, leading to consistent hydration within the root zone for periods of up to 30 days.

DRENCH P A is designed to alleviate turf stress due to hydrophobic or dry soil conditions, and also to form the base of a very cost effective seasonal and year round wetting agent programme.

DRENCH P A 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.

DRENCH P A's unique formulation allows for instant penetrating and re-wetting of target areas, potentially reducing irrigation requirements due to surface water evaporation and runoff. This can provide for a reduction in irrigation water inputs of greater than 30%.

DRENCH P A is an environmentally safe premium surfactant that is ideal for turf, agricultural and horticultural applications.

DRENCH P A can be injected through irrigation systems and/or tank mixed for spray application.

- Cost effective
- Medium term wetting agent: up to 30 days
- Provides a uniform soil moisture profile
- Reduces water usage
- Increases nutrient uptake
- Compatible with most tank sprays

Distributed by:

COMPOSITION

DRENCH is a non-toxic, non-ionic and biodegradable formulation of surfactants and wetting agents.

Active ingredients

26% Non Ionic Polyols and Glucosides
74% Inert Ingredients

APPLICATION RATES

Greens

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

Golf and General Turf

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

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



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