



polywet

# BREAK

## Overview

The added benefits of Humic Acid in Polywet Break aids the ability to break surface tension and unlock nutrients and trace elements in your soil making them available for immediate plant uptake.

Humic acid stimulates root growth, promotes plant cell division and aerates the soil while improving bioactivity. It also adds to the physical characteristics of the soil (structure, colour, and consistency).

Polywet Break is also a high quality thatch and soil penetrant surfactant blend, specifically designed to quickly and efficiently move water away from the foliage and thatch and into the growing medium.

The addition of Humic Acid to the key penetrant surfactant product will dramatically improve water penetration and soil condition which also means it retains more nutrients.

Polywet Break as well as containing Humic Acid and a high level of penetrant surfactant technology, also possesses a residual surfactant component, allowing for rewetting and prevention of dry patch formation following the application.

## Recommended rates

### Injection = 2-5L/Ha

To ensure optimal water usage, apply monthly or as necessary. The greater the frequency of application the greater the water use efficiency.

### Boom Spray = 5L/Ha

Apply in no less than 600L/ha and up to 1000L/Ha of water. Irrigation is not critical but is recommended to ensure product effectiveness. Repeat treatments in 14 to 28 days.

## KEY FEATURES

- Breaks surface tension and unlocks nutrients and trace elements in the soil profile
- Humic acid improves plant germination and the growth of beneficial micro-organisms which aid in nutrient uptake from root systems
- Concentrated Penetrant Surfactant optimising irrigation efficiency
- Non-burn formulation, minimal interaction with the plant's cuticle
- Greatly increases water penetration and irrigation efficiency

**KEEP OUT OF REACH OF CHILDREN. USERS ARE CAUTIONED TO TAKE REASONABLE SAFETY PRECAUTIONS WHEN HANDLING AND APPLYING THIS PRODUCT.**

**ACTIVE INGREDIENTS:** 40% Block Co-Polymer and Alkyl Polyglycoside blend surfactant formulation, plus humic acid.

### SAFETY DIRECTIONS

**Compatibility:** Do not tank mix polywet unless prior use (including a jar test and strip test) has shown the combination physically compatible, effective, and non-injurious under your conditions.

**Storage and disposal:** Keep container tightly closed. Store in original container only. Keep away from open flame or intense heat. Keep in a secure storage area. Do not add water to the contents of this container. Triple rinse container, empty rinse water into spray or stock tank. Dispose of empty containers in accordance with local regulations.

**Precautionary information:** Avoid contact with eyes and skin. Wear chemical resistant goggles and gloves. In case of contact flush eyes/skin with large amounts of water. If irritation persists, seek prompt medical attention. May be harmful if swallowed. Do not ingest. In case of ingestions rinse mouth then drink plenty of water and seek medical attention. Refer to safety data sheet for further information.

