TECHNICAL DATA SHEET



Overview

Polywet Hold is a long-term surfactant that gives you guaranteed safe protection against water repellency problems and promotes turf uniformity for up to 60 days.

It outperforms the competition in providing more consistent management of water repellency.

Polywet Hold is a 100% non-ionic, residual surfactant formulation for long term prevention of localised dry spot occurrence. Polywet Hold is unmatched in its residual performance capabilities in both sandy and finer textured soil profiles. Polywet Hold also has excellent warm and cool season turf safety characteristics and can be used in all forms of turf management.

The molecule in Polywet Hold is an EO/PO block co-polymer, which is a non-ionic surfactant containing ethylene oxide and propylene oxide units. EO/PO block co-polymers allow for efficient wetting because the hydrophobic end of the surfactant attaches itself to the water repellent sand or soil particle by physical adsorption, providing an anchor which allows the more water soluble (hydrophilic) end to extend into pore space and absorb water onto the soil's surface.

Recommended rates

Preventative application of localised dry spot in sportsfields and golf courses including greens.

20-40L/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 30 to 45 days.

KEY FEATURES

- Highest quality, 100% Block Co-Polymer Surfactant Formulation.
- Non burn formulation, minimal interaction with the plant's cuticle.
- 100% concentration of surfactant. Maximises water holding capacity and performance.
- Increases irrigation
 efficiency by increasing
 the rate and depth of water
 penetration.
- Manufactured and developed in Australia for the harshest of climatic conditions.

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

ACTIVE INGREDIENTS: Proprietary Formulation of Non-Ionic Surfactants 100%.

SAFETY DIRECTIONS

Compatability: 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.



