



BIODEGRADABLE

# PBS150<sup>®</sup>

POLYFUNCTIONAL  
BRANCHED SURFACTANT

## MULTI-BRANCHED LONG-TERM SURFACTANT

- Reduces hydrophobic conditions
- Reduces water use by 35%
- Up to 150 days soil moisture uniformity
- Excellent re-wetting capabilities on hydrophobic soils

**AQUA·AID**

# PBS150

## Multi-Branched Long-Term Surfactant

**PBS150** is a patented 3D Multibranching surfactant with a consistent and reliable performance for up to 150 days. The heavier molecule weight and 3D technology improve soil integration which greatly reduces irrigation needs. The long-lasting effect of **PBS150** outperforms conventional surfactants by 40% and saves amount of applications. **PBS150** had excellent re-wetting capabilities on hydrophobic soils. Using **PBS150** results in saving time, labour, money and supports sustainable turf management.

**PBS150** is available in liquid and granular form.

### PRODUCT DETAILS

- Long-lasting effect – active for up to 150 days
- Heavier molecular weight improves soil integration
- Withstands toughest drought and heat
- Greatly reduces irrigation needs (up to 70% fewer cycles / 35% less water use)
- Saves time, labour, water, money and supports sustainable turf management
- Outperforms conventional products – up to 40% longer-lasting

### COMPOSITION:

#### **PBS150 Liquid**

- Active: Octahydroxy polyoxyalkylene polymers..... 100%

#### **PBS150 Granular**

- Active: Octahydroxy polyoxyalkylene polymers ..... 6,25%
- Inert: Porous ceramic carrier ..... 93,75%

### DIRECTIONS FOR USE

- **Liquid:**  
Apply 16 L/ha and repeat after 14 days for the 100 day program. For a 150 day program apply 16 L/ha and repeat 2 times with an interval of 15 days.
- **Granular:**  
Apply 160 - 240 kg/ha at 6 - 10 weeks interval.

Our **3D Technology** - patented, scientifically researched and proven - is a biodegradable addition of longer and multi-branched molecules to your growing media. While this technology may sound complex, its application is remarkably simple. And the results, they are nothing short of groundbreaking: the soil retains water longer, at the right depth, and the water reaches every spot. For a safe and sound surface. That's how we guard a green future together.



[www.aquaaid.eu](http://www.aquaaid.eu)

