

Product Information

H₂Flo[®]

Wetting and Water Conservation Agent for a better water use efficiency

H₂Flo is a unique blend of surfactants especially designed to move water and fertilizers quickly and efficiently through different substrates.

Description

The advances made in surfactant technology mean that this product leads the way in water conservation and provides growers and farmers with the most advanced wetting agents available.

The product can be applied as an initial wetter and also during the normal fertigation cycle where it will also aid the movement of fertilizers throughout the substrate therefore balancing the EC levels. H₂Flo also prevents the hardening of water repellent deposits.

H₂Flo contains a root hair activator that helps produce stronger roots and aids plant establishment.

H₂Flo advantages

- Can be used in conjunction with fertilizers
- Is effective through the substrate and not just at the surface
- Excellent spreading and penetration characteristics
- Flexible application programmes and flexible water
- High strength product, contains 88% surfactant for superior performance

Root activator

- Root Activator stimulates root production leading to a greater root mass
- Plants treated with Root Activator show increases in both secondary rooting and root hair number in comparison to untreated roots
- Root Activator works synergistically to promote increased root mass
- Root Activator helps to give an optimum air and water balance in the root zone



Untreated root



Treated root after 28 days



Product characteristics

Dispersal: Immediate
Substrate response: Immediate
Longevity: Up to 1 month depending on environmental factors & application rate
Packaging: 4 x 5 liter can
Product code: 0310.01.20

Recommendations for use

H₂Flo can be applied all year round, by drip, centre pivot and overhead irrigation (If applied via a boom sprayer please consult your local ICL adviser or dealer).

Application rate

Timing	H ₂ Flo (liter/ha)	Water (liter)
Pre planting / Wetting up of growing media	1.2-2.4	1000-2000
Initial application in crop	1.2-2.4	1000-2000
Monthly in crop	0.6-1.2	1000



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Attention Store the product in a cool, dry and ventilated place. As circumstances can differ and as application of products is beyond our control, ICL cannot be held responsible for any negative results. With this publication, all previous given recommendations expire. Before a new rate, product or application method is used, a small-scale trial is recommended. H₂Flo is biodegradable and is not hazardous to the environment. Ask your local ICL dealer or the ICL representative in your country for more information or recommendations. Consult www.icl-sf.com for your contact in the region.