



## H2Flo®

H2Flo

The ultimate helping hand with your irrigation

### Description

H2Flo® is a special blend of soil surfactants simply helps irrigation water go further. Here's the technical bit: it reduces water's surface tension, improving its ability to move both vertically and laterally. Your substrate and soil will become saturated faster thanks to our unique, state-of-the-art water conservation technology: its active ingredients are more concentrated than in any other wetting agents available. You'll see less runoff, especially initially, and its effect isn't limited to the surface – it goes through the substrate to be absorbed better. It also prevents water repellent deposits from hardening. Especially ideal in light soils

## Benefits

- \\ Aids water movement vertically and laterally by reducing surface tension
- \\ More active ingredients than in other wetting agents
- \\ Significantly reduces irrigation requirements
- \\ Can be used in conjunction with fertilizers
- \\ Works quickly with all substrates
- \\ Effective through the substrate and not just at the surface
- \\ Excellent spreading and penetration characteristics
- \\ Flexible application programmes and flexible water rates
- \\ High strength product, contains 88% surfactant for superior performance

## How to use

- 1 You can apply H2Flo all year round, by center pivot, and overhead irrigation.
- 2 You can use it as an initial humectant as well as during the normal irrigation cycle to boost the movement of fertilizers throughout the soil and balance EC levels.
- 3 If applied via a boom sprayer please consult your local ICL adviser or dealer.
- 4 When using stock solution tanks, fill them up and add H2Flo afterwards.
- 5 Performs best in light, sandy soils, preferably containing >1.5% organic matter.
- 6 If you need more information, please contact your technical support

## Application rates

TIMING	Open field crops*	Covered crops grown in soil	Covered crops grown in substrate**
Pre planting or with the first irrigation/ wetting up of growing media	2.4 l/ha	2.4 l/ha	0.2%
Monthly applications	1.2* l/ha	-	0.1%
Weekly applications	0.3 l/ha	0.3 l/ha	

\* the monthly applications can be split according to current irrigation schedule. For example, if fertilizers are applied once per week, H2Flo might be applied at the same time, at 0.3 l/ha. \*\* for recommended concentrations refer to the stock solution tank Trail first on a small scale before changing the rate, or any other variables, As circumstances can differ and the application of our products is beyond our control, ICL cannot be held responsible for any adverse results.

## Attention

Trial first on a small scale before changing the rate, application, or any other variables. As circumstances can differ and as the application of our products is beyond our control, ICL cannot be held responsible for any adverse results. Contact your ICL advisor for more detailed advice.