H2Flo Liquid Surfactant

A unique blend of surfactants designed to move water and fertilizers more efficiently through soil

N	P_2O_5	K_2O
0	0	0

Guaranteed analysis

N	Total Nitrogen	0%
P_2O_5	Phosphorus Pentoxide	0%
K_2O	Potassium Oxide	0%

Description

Designed to save water and improve yield, H2Flo Liquid Surfactant is a blend of surfactants that reduce the surface tension of irrigation water, so water can penetrate the soil by spreading across the soil particles. It contains the highest concentration of active ingredients (88%) of any wetting agent on the market today. Mixing H2Flo Liquid Surfactant with your irrigation water allows you to reduce irrigation, resulting in cost savings on water usage and pumping, without a reduction in yield. Saving water also has a huge environmental benefit and contributes to more sustainable growing practices. In areas where water use is not a limiting factor, H2Flo Liquid Surfactant has even shown significant yield increases when applied as part of the standard watering regime.

Benefits

- Improves yields, while saving water
- Significantly reduces irrigation volumes
- Can be used in conjunction with fertilizers
- Works quickly and effectively with all soil types
- Penetrates and migrates, affecting the entire root zone
- 3D technology allows for excellent vertical and lateral movement of the wetting front
- Flexible application rates programs and rates, easily adaptable into all crop programs
- High strength product, contains 88% surfactant for superior performance at lower application rates

Application rates

H2Flo Liquid Surfactant is a wetting and water conservation agent for use with soil that enables quick and total wetting of the soil. The 3D technology utilized in H2Flo enhances both the lateral and vertical movement of the wetting front. Use of this product allows for the reduction of irrigation volumes and reduced runoff, especially during initial soil wetting.

Application Rate

Timing	H2Flo Rate (fl oz/acre)	Irrigation Rates (gallons/acres)
Pre-plant, soil wet-up	16-32	100-200
Initial in-crop	16-23	100-200
Monthly in-crop	8-16	100

Attention

Contact your ICL advisor for more detailed advice. 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.

ICL Growing Solutions marketing.int@icl-group.com