



Printsheet /AU-EN

**Hydraflo[®]**
L**Hydraflo L**

Hydraflo L is a liquid soil wetting agent that is safe to use on delicate ornamental flowering plants.

Advantages

Hydraflo L effectively decreases water surface tension. This aids the rewetting of soils in dry summer periods, eliminates localised dry spots and increases the uniformity of wetting throughout the soil profile.

By allowing better water penetration and absorption, Hydraflo L helps plants to grow deeper, stronger roots. It also encourages free-drainage from waterlogged soils in winter and during heavy rainfall. This inhibits surface moss, algae growth and soil borne pathogens. When waterlogged soils drain, air is allowed into the root zone which enables the turf to take-up valuable nutrients.

Product Advantages

- Long term performance enables rewetting of dry soils
- Better drainage promotes deeper, stronger roots
- Safe to use on any turf and ornamentals
- Uniform wetting to avoid summer dry patch
- Readily available in 5L, 20L and 200L containers

Direction for use

Prepare sufficient solution of Hydraflo L with water (at the specified dilution rate) to treat the intended volume of growing media. Use this solution to thoroughly soak the soil media.

No extra irrigation is required beyond initial drenching, other than normal irrigation practices. For more details, please see a full description in the pdf or contact your local ICL advisor.

Download SDS

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Recommended rates

Turf and amenity application rates

Situation	Rate	Application frequency	Comments
Greens and fine turf, lawns and landscapes	0.125-0.375 Litres/100m ²	3 months or as required	Apply in advance of expected dry patch formation. Hydraflo L is a polymeric wetting agent that rewets readily after treated soil has been dry for extended periods
Fairways, sports turf, lawn turf and landscapes	0.375-0.625 Litres/100m ²	6 months or as required	Application through boom spray should use a minimum dilution of 1 part Hydraflo L to 200 parts water (1.0 Litre Hydraflo L in 200 Litres of water). Additional irrigation (3-6mm) should be applied to ensure the Hydraflo L is thoroughly watered into the soil profile.

Nursery and horticulture application rates

Situation	Rate	Application frequency	Comments
Propagation and plug potting mixes	(1 to 1000) 10mls Hydraflo L to 10 Litres water	3 months or as required	Prepare sufficient solution of Hydraflo L with water (at the specified dilution rate) to treat the intended volume of growing media. Use this solution to thoroughly soak the soil media. No extra irrigation is required beyond initial drenching other than normal irrigation practices.
Nursery and greenhouse potting soils	(1 to 500) 20mls Hydraflo L to 10	6 months or as required	

	Litres		
	water		

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