

KEEP OUT OF REACH OF CHILDREN
READ SAFETY DIRECTIONS BEFORE OPENING OR USING

 **NutraFeed**[®]
Liquid Fertiliser

PRODUCT
CHARACTERISTICS
Colour: Clear
SG: 1.01



BARMAC

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Hydrophilic

Soil Conditioner and Wetting Aid

Active Constituents: 20% Blend of Proprietary
Soil Surfactants and Plant Extracts

Hydrophilic is a blend of soil wetters and plant extracts specifically developed to condition soil and relieve problems associated with hydrophobic soils in horticultural situations. Hydrophilic assists in water management by improving water penetration and retention in soil, enhancing overall plant vigour by limiting periods of water stress. Hydrophilic also contains plant extracts designed to enhance beneficial soil microbe populations and improve plant tolerance to environmental and pest stress. Hydrophilic is suitable for soil application through drip and sprinkler irrigation systems.

■ 20L ■ 200L ■ 1000L



APPLICATION

Hydrophilic can be used curatively to relieve crop stress due to hydrophobic soils at any time during the year. Do not foliar apply Hydrophilic to crop foliage as some phytotoxicity may occur. Hydrophilic has 2 week residual properties and multiple applications are recommended throughout the season.

DIRECTIONS FOR USE

Crop	Soil / Fertigation	Comments
Berry fruits	2.5 mL per linear meter of row or 25 L/ha	Inject through the irrigation system on a fortnightly basis throughout the growing season, or during the peak water use period. The greater the frequency of application, the greater the soil conditioning effect and water use efficiency.
Citrus		
Cucurbits		
Pomefruit / Stonefruit		
Sugarcane		
Vegetable Crops		
Tree Nut Orchards	250 mL/100m ²	Apply to turf and garden beds and water in well after application.
Tropical Fruit (avocado, banana, mango, pines etc)		
Vines/Grapes		
Turf & Gardens		

GENERAL INSTRUCTIONS

HYDROPHILIC is a soil penetrating wetting agent suitable for use in many situations where hydrophobic conditions directly impact the growth and performance of crops, turf and gardens. If not treated, hydrophobic conditions can lead to poor root development, reduced nutrient uptake and poor yields. HYDROPHILIC assists with moisture infiltration in hydrophobic conditions before providing continued deep and even moisture distribution. HYDROPHILIC may be applied with compatible fertilisers

MIXING

HYDROPHILIC mixes easily with water and should be agitated before injection

CONDITIONS OF SALE

The suggested rates of application are designed for typical use conditions and should be used as a guide only. Because climatic and soil conditions, application methods, irrigation and agricultural practices are beyond the control of Barmac and cannot be foreseen, Barmac accepts no responsibility whatsoever for any commercial damage, loss or other result following the use of this product whether used in accordance with directions or not, subject to any overriding statutory provision and provided that such liability under those provisions shall be limited to the replacement of the goods as supplied or the rendering again of the services that are provided. The buyer accepts and uses this product subject to these conditions.

STORAGE AND HANDLING

Store in a cool, well-ventilated area, out of direct sunlight, avoiding temperature extremes. Do not contaminate water, food, or feed by storage or disposal. Store in a cool, dry, locked area out of reach of children. Protect from excessive heat or cold. Triple rinse (or equivalent) and dispose of container in accordance with local, state and federal regulations.

WARNING

Avoid skin and eye contact. When handling this product, wear suitable gloves, goggles, hat and protective clothing.

FIRST AID

In case of contact with eyes or skin, flush at once with large amounts of water. If irritation persists, seek medical attention. If swallowed, drink large amounts of water and induce vomiting. Seek medical attention.

BATCH:

DATE OF MANUFACTURE: