



SOIL AND FOLIAR FERTILISERS



CERTIFIED
ORGANIC



LIQUID



ECO-FRIENDLY

MixWell™

MixWell™ is a multifunctional organic acid with a pH of 2, designed for drip line and equipment cleaning, pH adjustment of soil and water, and a compatibility and buffering agent in tank and hydroponic mixes.

The MixWell™ Advantage

- MixWell™ can help increase soil water absorption preventing losses due to runoff and evaporation.
- MixWell™ is non-corrosive and can be used in spray tanks and/or in irrigation with soluble NPK or Calcium fertilisers.
- MixWell™ can help in reducing the pH around the root zone especially in alkaline soils.
- MixWell™ can help reduce hydrolysis of pesticides and herbicides and keep pH in ideal range.
- MixWell™ helps buffer spray tank solutions to make fertiliser tank mixes more compatibles.
- MixWell™ can be used to facilitate the solubility and uptake of certain fertilisers and/or pesticides.
- MixWell™ aids in flushing out and opening clogged irrigation/fertigation systems from the formation of precipitates of certain fertiliser depositions e.g. Calcium Carbonate on/in sprinklers and drippers. It can dissolve these solids, transforming them back

Guaranteed Analysis

B-Hydroxycarboxylic acid	45.0%
Hydroxysuccinic acid	5.0%

Inert Ingredients:

L-Ascorbic acid, Vinegar, Water

into solution.

- MixWell™ is also an excellent equipment cleaner for routine maintenance of irrigation systems, spray/drip lines, spray tanks and can help combat pond algae.

Benefits

- Cleaning properties that help prevent unwanted reactions in the spray tank e.g. calcium combining with carbonates
- Can act as a chelating agent, forming bonds with metal ions making them more available for plant uptake
- Increases solubility of trace element salts of Calcium, Copper, Iron, Magnesium, Manganese and Zinc
- Dissolves precipitates that form inside spray tanks
- When applied to sodic soils MixWell™ helps increase the availability of both Calcium and Magnesium to plants. It also aids in the release of sodium from clay particles and helps leach out sodium from the root zone
- MixWell™ is a powerful antioxidant



Available Pack Sizes

1 L | 18.92 L | 1000 L

Application Guidelines

USAGE PATTERN	SOIL (FERTIGATION/IRRIGATION)	FOLIAR
pH/Buffering Agent	<p>Apply as needed to soils with pH>7</p> <p>For soil acidification: Apply 5L/ha Repeat at least 3 times per calendar season NB* Refer to Zadco rep for specific applications or crop requirements</p> <p>To increase nutrient availability in alkaline soils: Apply 1L/ha when fertigating</p>	<p>Spray tank additive: Application rate will vary depending on the initial pH and quality of the water. Test final solution before adding chemicals or fertilisers to tank mix</p> <p>Add Mixwell™ in increments of 50-100ml/1000L of water until desired pH is reached</p> <p>NB: Ensure water pH is at optimum range before adding fertiliser and chemicals to spray tank to maximise their efficacy</p>
Compatibility Agent	<p>Mixing tanks: Start at a rate of 1L/5000L of water when mixing/dissolving fertilisers Increase rate to improve solubility of components if needed</p>	<p>Spray tank additive: Application rate will vary depending on the initial pH and quality of the water. Test final solution before adding chemicals or fertilisers to tank mix. Add Mixwell™ in increments of 50-100ml/1000L of water until desired pH is reached</p> <p>NB: Ensure water pH is at optimum range before adding fertiliser and chemicals to spray tank to maximise their efficacy</p>
Drip Line Cleaner, Tank Cleaner	Refer to Mixwell™ drip line/tank cleaner brochure	N/A

For more information on application rates and timing relevant to your crop or circumstances please contact your local distributor or visit www.zadco.com.au

Disclaimer: Any rates of application and timing may vary and are subject to change according to crop variety, crop demand for nutrient/s, seasonal variations, and crop circumstance. Technical advice is provided to growers on the basis that the information supplied by the grower or agent is correct and that any technical support obtained from third parties (e.g. soil and leaf analysis results) is also correct at the time of preparation of the report. Zadco does not accept any liability whatsoever and howsoever arising from the use of the technical advice and the products used, should the information supplied to Zadco be incorrect or inaccurate. For warranty details, please refer to JH Biotech's warranty on the product label.

Compatibility

- Always run a compatibility test before applying MixWell™ with other chemicals
- MixWell™ is COMPATIBLE with most pesticides and fertiliser solutions
- MixWell™ is NOT COMPATIBLE with Copper. It should Not be added in concentrate to highly alkaline products
- Hard or alkaline water will leave residues and mineral build up on tanks, lines and irrigation heads

Product Handling and Storage

- MixWell™ is acidic, therefore, pH reducers must first be diluted with water prior to mixing with other nutrients
- MixWell™ is stable under normal storage conditions. Avoid overheating or freezing, exposure to moisture, heat, and sunlight. Store in a cool, dry place
- Dispose of product/container in accordance with federal, state, and local regulations

Plant and Environmental Safety

- Harmless to plants and is non-phytotoxic when applied according to label directives
- Harmless to wildlife and is environmentally friendly