



BiOWiSH® Fertilizer Enhancement Compatible, Flexible and Easy to Use

BIO-ENHANCED FERTILIZER DESIGNED WITH FARMERS IN MIND

NOW AVAILABLE THROUGH YOUR TRUSTED FERTILIZER SUPPLIER

BiOWiSH Technologies has teamed up with fertilizer partners around the globe to bring a new class of Enhanced Efficiency Fertilizer (EEF) to farmers. Designed to optimize yield potential by improved nutrient uptake, BiOWiSH® is available as a fertilizer treatment option at an input cost that makes sense to farmers.

WORK SMARTER. NOT HARDER.

EASY TO USE & IMPLEMENT

You put in countless hours — let BiOWiSH® go to work for you! With BiOWiSH® Enhanced Fertilizer, you can optimize efficiency on your farm while reducing the risk of errors. You don't have to change a thing. **No separate application, special equipment or complicated mixing required.**

BiOWiSH® is added directly to most commonly used dry fertilizers or liquid fertilizers by the fertilizer supplier. It arrives on-farm, ready to use. It also works in coordination with other crop protection products and differentiated technologies.

1-YEAR STABILITY: SELECT SOLID FERTILIZERS

- Urea
- Calcium Ammonium Nitrate
- Monoammonium Phosphate (MAP)
- Diammonium Phosphate (DAP)
- NPK Blends

OTHER SYNERGIES

- Herbicides
- Urease Inhibitors
- Controlled-Release Products
- Nitrification Inhibitors

MATERIAL COMPATIBILITY

This table summarizes the compatibility of BiOWiSH® Crop Liquid with a number of carriers, fertilizers, and additives. This information is subject to change. For a complete, updated list of material compatibilities, view our technical bulletins at biowishtech.com/resources or email agronomy@biowishtech.com for technical support.

GRANULAR CARRIER PARTICLES

Material	Shelf Life
Ammonium Sulfate	1 year
Ammonium Nitrate	1 year
Amorphous Silica	4 months
Biosolids - Animal and Municipal	1 year
Calcium Ammonium Nitrate Solid	1 year
Calcium Sulfate (Gypsum)	1 year
Compound NPK	1 year
Controlled Release Nitrogen (CRN)*	6 months
Copper Hydroxide	1 year
Diammonium Phosphate (DAP)	1 year
Diatomaceous Earth	1 year
Dolomite	1 year
Kaolin	1 year
Magnesium Sulfate	75 days
Monoammonium Phosphate (MAP)	1 year
Muriate of Potash (MOP)	1 year
NPK blends	1 year
Potassium Chloride (KCl)	1 year
Potassium Nitrate	1 year
Potassium Thiosulfate (KTS)	1 year
Red Potash	1 year
Sodium Sulfate	1 year
Sulfate of Potash (SOP)	1 year
Single Superphosphate	1 month
Triple & Double Superphosphate	1 month
Urea	1 year
Urea coated with NBPT	3 months
White Potash	6 months

LIQUID FERTILIZERS

Material	Shelf Life
0-0-15	1 year
0-0-21	1 year
10-34-0	9 months
28-0-0 (UAN)	1 year
32-0-0 (UAN)	1 year
46-0-0	6 months
Calcium Ammonium Nitrate	1 year
Humic and Fulvic Acid Products	1 year

HERBICIDES

Material	Shelf Life
2,4-D	14 days
Atrazine	10 days
Glufosinate Ammonium	14 days
Glyphosate	21 days
Paraquat	14 days

DRYING AGENT POWDER MATERIAL

Material	Shelf Life
Ammonium Sulfate	1 year
Calcium Sulfate (Gypsum)	1 year
Diatomaceous Earth	1 year
Dolomite	1 year
Kaolin Clay	1 year
Magnesium Silicate (Talcum Powder)	6 months
Magnesium Sulfate	1 year
Potassium Sulfate	6 months
Sodium Sulfate	6 months