

Material Compatibility

This technical bulletin summarizes the compatibility of BioPath® with a number of liquid fertilizers, nutrient stabilizers and crop protectants. For material compatibilities not listed please contact mb.agronomy@mosaicco.com.

BioPath Pre-Blend Compatibility Table		
Material	Compatible	Bacterial Shelf Life
Liquid Fertilizers		
0-0-0-6Ca-10S (CaTS)	yes	18 months
0-0-15-5S	yes	18 months
0-0-24	yes	18 months
0-0-25-17S (KTS)	yes	18 months
3-10-13-1S	yes	18 months
4-16-16	yes	18 months
6-24-6	yes	18 months
7-24-3 w/Micronutrients	yes	18 months
9-0-0-11Ca (CN-9)	yes	18 months
9-5-13	yes	18 months
10-10-10	yes	18 months
10-34-0	yes	18 months
11-37-0	yes	18 months
12-3-5 + Trace Elements	yes	6 months
15-0-0-20S (ATS)	yes	18 months
UAN28 (28-0-0)	yes	18 months
UAN32 (32-0-0)	yes	18 months
UAN32 (32-0-0) + 0-0-15	yes	18 months
Nutrient Stabilizers		
UAN + DCD (25%)	yes	18 months
UAN + NBPT (40.4%)	yes	12 months
UAN + NBPT (17.0%) + DCD (23.0%)	yes	12 months
UAN + Nitrapyrin (25.97%)	yes	6 months
UAN + Pronitridine (14%)	yes	18 months
Biostimulants		
Humates	yes	18 months
Kelp	yes	18 months
Molasses	yes	18 months



TANK MIXES

BioPath is tank-mix compatible in water with liquid fertilizers and most standard crop protectants for up to 48 hours. Avoid tank-mixing with copper fungicides and bactericides. When tank-mixing with liquid fertilizer or crop protectants, perform a Jar Test to assure compatibility with different mixtures of chemicals. It is typically recommended to mix in the following order: fertilizers, chemicals, water, BioPath. For support or site-specific compatibility information, please contact your product representative to determine compatibility.

TECHNICAL SUPPORT

Please contact a distributor near you, email mb.agronomy@mosaicco.com, or visit our website at croptnutrition.com for technical support. BioPath product compatibility is based on common industry management practices. All risks shall be assumed by buyer and user.



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