

GROWERTALKS

GT in Brief

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BioWorks Introduces Product Compatibility Tool

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If you tank mix products frequently, do you perform a “jar test” before mixing a full tank? You know, get a small jar, mix the products in water, shake it up and see if the two products mix well? If you see that mixing the two products creates colors that are more tie-dye than monochrome, clear layers, solids, bubbles, heat, or other crazy chemical or physical reactions, it’s probably not a good idea to mix them together. Incompatibility can also occur when one product reduces the efficacy of its tank-mix partner, even if no physical change in the mixture can be seen. Compatible products should mix well, with no odd appearance or have no antagonistic effect. A failure to detect potential incompatibility between tank-mixed products not only results in failure to control the pest—it can also cause you the crop.

BioWorks has a new tool to help folks determine if other pest management products are compatible with BioWorks’ products. The Product Compatibility Tool is free online where you can create a hypothetical scenario of mixing BioWorks’ products with other pesticides, adjuvants or fertilizers. These products can be selected from drop-down lists and more than two products can be selected at the same time. The tool generates a table telling you if the selected pesticides or other products are compatible with BioWorks’ products.

To access the tool, go to bioworksinc.com/ask-us/product-compatibility. **GT**