



Cover Crops + Myco Seed Treat® + Residue® = Killer Combination

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The Sustainable Agriculture Research and Extension (SARE) program, Conservation Technology Information Center (CTIC) and American Seed Trade Association (ASTA) recently released their 2016-2017 annual cover crop survey report. Once again it showed the benefits of using cover crops. [Click here to view.](#)

The thing that caught our eye was the ability to control herbicide-resistant weeds via cover crops. Among the many environmental benefits of cover crops, they help build microbial diversity, which our founder Dave Larson appreciated. He used to say the more microbe diversity, the more productive your soil will be.

So what are some ways we can help increase microbial diversity in your soils? How about using our **Myco Seed Treat® (MST)** and **Residue®** program in combination with your cover crops?

Coating your cover crop seed with **MST** is a cost-effective way to get your crops off to a vigorous start by encouraging deep roots and germination. The deeper those cover crop roots extend, the better!! It'll give those overwintering species a better chance at surviving. The more cover crop growth you have the better chance you have at smothering out weeds.

But what else can I do?

Add **Residue®**! Since both cover crops and anything from our Residue® line enhances soil health, you'd think 1+1=2, but we're observing 1+1=3 as there

seems to be real synergism amongst the microbes, Residue®, and cover crops. The fungal decomposers in Residue® release nutrients back into the soil, feeding the cover crops while simultaneously increasing soil tilth. It's also turning crop residue into organic matter, which ultimately becomes stable humus.

The growers we work with who are using a Residue® and MST program, along with cover cropping, are really seeing some amazing results in their soils.

So, if you really want to ramp up the biology in your soil and grow the greatest diversity of microbes, give this combination a try. Talk about microbial diversity!!

And don't forget the same principles apply to your small grains like winter wheat, barley or spring oats.

Talk to your AgriEnergy rep to discuss the best program for you.