

Residue® WS

BioFertilizer



Product Description

Residue® WS is a blend of fungi and bacteria that accelerate the breakdown of residues; especially tough organic residues like thatch and autumn leaves. When these are broken down quicker, more of the carbon in them is captured and recycled to help build soils. When soil building is accelerated, nutrient uptake by plants is enhanced and soil health is improved. That increase in soil health kickstarts growth and delivers healthier turf, trees, and shrubs.

Features

- Fast breakdown of grass clippings, leaves, and thatch
- Increases soil nutrient availability including phosphorus
- Improves soil health through biology
- Water soluble and easy to store
- Good tank mix partner with fertilizer



Why WS?

Wettable solutions can remain attached to porous surfaces, allowing for increased impact while decreasing damage due to a low phytotoxicity.



Visit www.dphbio.com or call 1.800.648.7626 to learn more.

Application Methods

Please see product label for instructions and recommendations for application methods.

Discover More

Residue® is a key component in our BioAeration™ program. See how Residue® works with our portfolio to enhance your turf through the BioAeration™ program.



The Breakdown

Phanaerochaete chrysosporium

widely used fungus for lignase and cellulase production

Trichoderma reesei

aggressive lignase/cellulase producing fungus

PGPR Bacillus spp.

Bacillus amyloliquifaciens, *Bacillus licheniformis*, *Bacillus megaterium*, *Bacillus pumilis*



**BREAKS DOWN
LAYERS OF
THATCH**



**ENHANCES
NUTRIENT
AVAILABILITY**



**CONVERTS
CARBON INTO
NUTRIENTS**



**IMPROVES
SOIL
STRUCTURE**