Wine Cap Stropharia on Straw or Wood Chips

Growing on Straw

The Basics

Straw can be an easy substrate to find, thus many growers of Wine Cap prefer its use. Soaking the straw allows for better growth of the Stropharia mycelium. Straw should be soaked in a large container for three days and then drained. Pack an inch of straw into your selected location and sprinkle with Wine Cap sawdust spawn. Continue to layer straw and spawn two more times, each time adding an extra inch of straw. Cover the bed with plastic, as this will keep the straw moist. After a few weeks, uncover the bed and wait for mushrooms to appear. One 5.5 lb. bag of Wine Cap spawn will inoculate approximately 10 feet of a corn row, a 30 square foot bed, or one square bale of straw.

Growing on Wood Chips

What You Need to Know

For best results, Wine Cap spawn should be planted into a bed of slightly aged hardwood chips/sawdust that is in direct contact with soil. To plant, spread the wood chips to a depth of only a few inches, sprinkle with sawdust spawn and gently rake into chips. Then cover with an additional 1-2 inches of chips. For smaller areas, use peg spawn, which can easily be pushed through loose soil and wood chips. Cover the bed with a layer of straw to prevent it from drying out. Water as needed. One 5.5 lb. bag of Wine Cap sawdust spawn is enough to inoculate a 50 square foot, 4 inch deep wood chip bed.

Important!

Avoid using hay, as it’s usually too rich and composts too quickly.

*Wine Cap beds should be placed in a semi-shaded location. Shrub beds, between corn or asparagus rows, blueberry beds, or under apple trees all work well.

*More detailed instructions are included with every spawn or kit purchase!