How To Use Spawn Bags

This guide will show you how to properly Inoculate and Grow your Rye or 5-Grain Spawn Bags

◊ Each bag has a self-healing injector site, which closes after you pull the needle out.
◊ The white square filter patch located towards the top of the bag allows proper gas exchange but will keep contaminates out
◊ You will need a spawn bag, spore syringe, alcohol swabs and a lighter or alcohol lamp for flaming the syringe needle

Before you start

It is important to make sure that all spore injecting activities are done in the cleanest environment possible. Please use one of our sterile spore injection techniques located in our grow guide. Treat injecting the spawn bag just like a substrate jar.

Inoculating

Pull the syringe needle cover away from the syringe

Wipe the syringe needle and the injection site (black spot) with an alcohol swab
Flame the needle until it becomes red hot, wait 3 seconds for it to cool. Push the needle about 1/2 inch into the bag and inject about 1-2 cc’s of spores. Pull the needle half way out and angle it in a different direction and inject another 1-2 cc’s of spores. We recommend a total of 3-5 cc’s of spores per spawn bag.

Unroll the spawn bag and make sure the filter patch is upright. Do not touch the white filter but do make sure that air can get to the filter
Place your spawn bags in a warm, dark location (75-81 degrees) and leave to incubate. Unlike jars, Spawn bags colonize from the inside out so you will most likely won’t see any mycelium growth for 7-14 days.

This is a typical Rye spawn bag at around 10-14 days. You will begin to see fluffy white mycelium running through some of the grains.

Between 14-17 days you can break up the rye bag with your fingers to spread the mycelium around. This step is only optional as you need to be careful not to break them up too much and destroy the mycelium network. We only suggest this step when you need to speed up the growth. Do not break up the 5-grain spawn bags.
Complete colonization may take 30-45 days depending on the species and what temperature you incubate at.

Our Premium 5-Grain Spawn Bags Colonizing

7 Days
14 Days
21 Days
28 Days
45 Days Fruiting in Bag
Bulk Casing Method after 8 weeks

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