

## Mushroom Grow Kit

<u>Please read all instructions before proceeding to ensure</u> growing success.

Use the liquid culture (inoculation syringe) within 24 hours or refrigerate to keep spores alive and healthy.

This kit contains: I substrate block, I grain bag and I inoculation syringe.

What you'll need for prep:

- Isopropyl Alcohol (IPA)
- Paper towels
- Surgical gloves



Grow Kit FAQ's
www.nwspores.com/grow-faqs

- 1. Don your gloves and sterilize with IPA.
- 2. Lightly saturate a paper towel with IPA.
- 3. Unbox the inoculation syringe and grain bag.
- 4. With the paper towel, wipe down the grain bag concentrating on the inoculation port (white self-healing port).
- 5. Unpack the inoculation syringe and remove the black cap.
- 6. Screw in the needle and then remove the needle cap.
- 7. Place the grain bag on its side where the inoculation port is facing up. Insert the needle and gently disperse the liquid into the grain bag.
- 8. Rotate the bag in all directions to ensure liquid fully coats all the grains.



9. Place the newly inoculated grain bag back into the box and close.

Every couple of days, rotate the grain bag to keep liquid from pooling in one area. Once you see mycelium growth, you can stop rotating.

It's highly possible to see growth after just 48 hours!

After 2 - 6 weeks, the grain bag should be fully colonized. It's now time to prepare and transfer the colonized grain into the fruiting block.

- 1. Don your surgical gloves and sterilize with IPA.
- 2. Once again, saturate a paper towel with IPA and wipe down both the grain bag and fruiting block to sterilize.
- 3. While the grain bag is still sealed, break up the grain as best you can prior to opening.
- 4. Open both the grain bag and fruiting block
- 5. Transfer the grain into the fruiting block bag and mix thoroughly.
- 6. Remove or clean gloves to keep outside of bag sterilized
- 7. Close the bag similar to how it came in the box.
- 8. Place the fruiting bag back into the box and close.

Every few days check to ensure no mold or excess liquid is present on the block.

Once the block is fully colonized, you can start fruiting. Usually 4 to 6 weeks depending on the environment. (Try to keep box in a space that sustains 68 - 75 degrees fahrenheit)

For Fruiting: Cut an X on the front of the bag over the NW Spores sticker. You should start to see mushrooms appear from the cut area. Spritz with water every day until the mushrooms are ready to harvest.

Enjoy your NW Spores mushroom grow kit.

If you have any questions, be sure to check our Growing FAQs.

Having Issues? Please go to our Support Page.

