# Blue Oyster Instructions

# Step 1: Find a Suitable Location

Blue Oyster mushrooms enjoy a growing temperature between 17°C and 24°C. Select a location that receives some light, but don't place the block in direct sunlight (this could overheat the bag). Avoid areas that experience temperature fluctuations throughout the day. The colour of the mushrooms can be from a light-blue to a white/pearl or grey. Cooler temperatures = brighter blue. Warmer temperatures = more white/grey.

# **Step 2a: Prepare Your Block**

Next, position the block so that the side with the filter patch (the white patch with writing) is facing up. Cut ONE (1) Xshaped hole in the centre of the block, on the side facing up, directly on the sawdust/mycelium part of the block. You can use a sharp knife or small scissors. The x-shaped hole(s) should be approximately 2-4 cm. Try to not damage the white mycelium growing under the plastic. This will be where your mushrooms will begin forming. DO keep the block encased in its bag; the only oxygen your block should receive is through the holes you cut.



# Step 2b: Prepare Your Block

Once your holes are cut, stand the block up and deflate the top portion of the bag, folding it tightly over the side opposite where you cut the holes. Air from the bag will exhaust through the holes you cut in the block. You can tape the folded side down. This helps keep fruit from forming in air pockets under the plastic. Place the block on a cookie sheet or large plate with the holes you cut facing upwards. Mist the top of the block with water.

#### **Step 2c: Prepare Your Block**

Prepare your humidity tent: Cut eight to ten large 5cm holes in the humidity tent (large clear plastic bag), and place over the block. Be sure the humidity tent allows light to pass through. The holes you cut in the humidity tent will allow for air movement while also helping to maintain high humidity for the block.

### Step 3: Manage Your Block

#### Step 3a: Mist Your Block

Mist the block with water 2 to 3 times per day. Usually within 10 days, you will begin to see small primordia (baby mushrooms) beginning to form at some or all of the holes. You will continue misting these primordia and they will grow very quickly, usually doubling in size daily. When the caps start to flatten out, they are ready to harvest. They should look similar to the photo below.



#### Step 3b: Harvest Your Block

To harvest, simply break them off the block at the base of the stems. After all mushrooms have been cleanly harvested, leaving no bits of mushroom stem behind, you will continue misting the holes.

Note: If more time passes after the caps flatten, they will begin to turn upward. They are still edible, but taste better

# if you harvest them before the caps start turning up.

#### Step 3c: Multiple Flushes

The block will produce a second flush of mushrooms in 10 to 14 days, usually from a different hole. Many people keep blocks for 2-4 flushes. A block that is well-cared-for can produce over 1.5lbs of mushrooms over 4 flushes.

Pro Tip: When your block is done, the spent mushroom substrate makes incredible compost!



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