



MUSHROOM GROWING KIT INSTRUCTIONS

Shiitake – Lentinula edodes

The mushroom growing kit can be refrigerated for a period of up to three months. To grow ambient light will suffice. Avoid drying out the kit with dry conditions, i.e. near heater or in direct sunlight.

Ingredients: wood, grain, mycelium

INSTRUCTIONS

Ambient primordia formation temperature: 17 – 22 °C

Ambient fruiting temperature: 15 – 19 °C

Relative humidity: 65 – 85 %

Light: 500 – 1900 lux

- (1) For fruiting, place mushroom kit at ambient fruiting temperature range. Once fully colonized, make four staggered incisions in the form of crosses 1" x 1", one on each side of the bag.
- (2) Place kit in a large recipient or aquarium. Keep kit moist. Regularly spray with water or use a humidifier to maintain humidity. Alternatively, place kit on an elevated surface, e.g. stand and place water underneath or use water-saturated perlite or vermiculite.
- (3) Primordia should appear at the incision sites. If primordia appear elsewhere, the very top of the bag may be removed and/or incisions made without harming them to allow growth.
- (4) Harvesting should be completed when mushrooms are young and caps' margins have not lifted. One can get 3+ flushes of mushrooms. Between flushes mushroom kit should be allowed to rest in darkness and preferably below fruiting temperature for 4 to 7 days. After the resting period kit should be resaturated by either heavy spraying or dunking in water. Drain excess water.