

# Liquid Culture Syringe Manual

**Product:** Liquid Culture Syringe

**Description:** A syringe containing 20 ml of liquid nutrients and active mycelium, suitable for direct inoculation into substrates.

**Audience:** Intermediate-level customers with prior growing experience.

## Components Included:

- 20 ml liquid culture syringe (premium selected mycelium)
- 1x sterile needle
- Alcohol swabs

## Step-by-Step Instructions:

### Step 1: Preparations

#### Inspection:

- Inspect the liquid culture syringe to ensure the liquid is clear with visible mycelium and is free of contamination e.g. discolouration.

#### Syringe preparation and disinfection:

- Remove the protective cap from the syringe and disinfect the syringe tip with the alcohol swab
- Carefully remove the sterile needle from its packaging and securely attach it to the syringe and disinfect it.
- Thoroughly disinfect the injection port of your chosen substrate.

### Step 2: Inject into Substrate

- Gently shake the liquid culture syringe.
- Inject the full content (20 ml) through the injection port of your grow box/bag.
- Make sure to tilt the grow **box** sideways and up and down, or gently massage the grow **bag** to evenly distribute the liquid culture throughout the grow kit.