Micropore Bags

Expect precision performance and premium results from Harvester's Edge. For best practice and years of use, please read all details in full.

Features

- Great for cold water essential oil extraction of herbs, fruits and flowers
- Compatible with many readily available containers
- Quality monofilament nylon micron screens
- Lined canvas for easy cleaning
- Double-stitched with nylon-bonded thread for durability
- Color-coded bags marked with micron sizes
- Drawstrings with cord locks secure bags in place

Kits contain (1) each: 25, 73, 110, 160 & 220 micron bags; 25 micron pressing screen; carrying case

1 Gallon Kit	**5 Gallon Kit**	**10 Gallon Kit**	**20 Gallon Kit**
7"Diameter	12"Diameter	13"Diameter	19"Diameter
11.5"Tall	15.5"Tall	19.75"Tall	26.75"Tall
10"x10"Pressing Screen	10"x10"Pressing Screen	20"x20"Pressing Screen	20"x20"Pressing Screen

Instructions

The following are general guidelines for the setup and use of this Micropore Bag Kit for cold water extraction of plant leaves, roots, blossoms, fruit and stems. The amount of plant material, ice and water required will vary according to the size of the Micropore Bags. For best results, use only organic and fresh high-quality plant materials.

Additional Materials Needed

- Clean container of similar size to Micropore Bags (i.e. the 5 gallon Micropore Bag Kit will fit most 5 gallon buckets)
- Large spoon, electric hand-mixer or power drill with mixer attachment (such as for paint)
- Ice
- Cold water
- Clean tool for scraping extracts from the micron screens such as a putty knife or ruler (avoid sharp-edged tools that can damage screens)
- Towel

1. Insert the purple 25 micron bag into the clean container. Gently push the bag toward the bottom and fold the top of the bag around the lip of the container. Pull the draw string taut and slide the cord lock toward the container to tighten.

2. Insert each of the remaining bags (inside the one before) in the following sequence according to the instructions in Step 1:
   blue 73 micron bag ⇨ green 110 micron bag ⇨ yellow 160 micron bag ⇨ red 220 micron bag

Instructions continued on next page

3. Add ice to the red 220 micron bag until 1/4 to 1/3 full.

4. Add plant material evenly over the ice.

5. Add cold water until the container is up to 3/4 full. Do not overfill the container.

6. Mix the ingredients in the container with the large mixing spoon, electric mixer or power drill with mixer attachment. Mix well for 20 to 30 minutes. If using an electric mixer or drill, take care to avoid contact with the micron screens.

7. Let the mixture sit for another 20 to 30 minutes.

8. Loosen the drawstring of the red 220 micron bag and gently raise the bag over the container to allow the liquid to drain. For best results, do not squeeze or wring the material in the bag to drain additional liquid. Set the bag aside.

9. Repeat Step 8 for each bag in the container. Once the liquid is drained from each bag and all bags have been removed from the container, scrape the extract from the screen of each bag (except for the plant material in the red bag) onto the pressing screen.

10. Allow the extracts to dry. Some extracts, including citrus, require air drying and should not be squeezed to eliminate excess moisture. For most extracts, fold the pressing screen in half, wrap with a towel and gently squeeze.

11. Reprocess, compost or dispose of the leftover plant material in the red 220 micron bag. Clean the bags and pressing screen with cold water and thoroughly air dry before storing to prevent mold and mildew.