



Requirements

- Dried, frozen leaf material
- 1 bucket (+/- 30cm diameter)
- Kitchen paper (absorbing)
- 2 kilo ice cubes, enough to keep the temperature down to 4°C (41°F) (+/- 2 to 4 kilo)
- Thermometer (Included)
- Kitchen sieve (Included)
- Pyramid bag 220mc (Included)
- Cleaner bag 220mc (Included)
- Crystal catching bag 70mc (Included) (Extra screen bags are available)



The Process

1) Place your Bubbleator® on a raised platform and the bucket on the floor. Put the screen bags in the bucket, from finest to coarsest. Usually this means you place the 70mc bag in first, followed by the 220mc cleaner bag. Should you have any extra screen bags, place them in ascending order.

2) Half fill the Bubbleator® with cold water. Then add the ice, if you have large chunks of ice, be sure to break them up into ice-cube size pieces or smaller. You can now set the Bubbleator® to run for 2 minutes to mix the ice and water. Check the temperature has reached approximately 4°C, if it is higher, add more ice and mix again.







3) Fill the pyramid bag with up to 500 grams of frozen leaf material and place it in the Bubbleator®. Then close the Bubbleator®'s lid and set the timer to between 3-8 minutes. It will now start to agitate the leaves.









4) When the timer has reached 0, you can open the Bubbleator's lid and squeeze all the water out of the leaf material in the pyramid bag. Hang the hose in the bucket and let the Bubbleator® drain.



5) Place the hose back onto the Bubbleator®. Remove the first bag, the 220mc bag, which is a cleaner bag. There will be no crystals here, only leaf material. Then remove the second bag from the bucket, dunk it in the water 3 or 4 times, so all the crystals gather in the middle. Squeeze all the water out with your hand first, then with a piece of kitchen paper. If you have multiple crystal catching bags, then repeat this for each bag.







6) Put the crystals in the kitchen sieve and push them through (e.g. with a spoon) onto a piece of paper. This is necessary to dry the crystals loosely and avoid moulding. This takes about 48 hours, after which your crystals are ready for use or pressing (various presses, from small hand-operated ones to a 4 ton jack-operated one, are available from Pollinator directly). You can repeat steps 5 and 6 for the other screen bags, if you used them.







After the first run, most of the crystals should have been collected. This varies from strain to strain, so, in order not to throw away any crystals, we recommend you to repeat steps 3 to 6 (not using new leaf) until you are satisfied.

You should rinse all of the screen bags with cold water immediately after use. If you feel that the holes in the screens are clogging up, use alcohol (96%) on a piece of cloth to clean the screen.