

SOP: Hopzoil Dosing Procedure in Beer and Other Beverages

SOP: CII-30-01 REV:





Prepare the beverage as you normally would. Begin Step 1 (below) prior to adding your beverage to the Finishing Tank.

1. Preparation of dosing solution

- A) Pull 100-500ml of the prepared beverage into a sanitized beaker.
- B) Take the already-emulsified version of Hopzoil (MAJIK or HAZY), measure and pour the desired amount into the 100 – 500ml beverage sample.
 - i) It may or may not mix at first. You may mix if desired. Make sure to use sanitized utensils if you mix.

2. Adding the dosing solution to Finishing Tank (Brite, Carbonating, Mixing or whatever tank you use)

- A) Start transferring your prepared beverage to your finishing tank.
- B) Aseptically add the dosing solution (containing Hopzoil) to the tank from an accessible port that will allow you to pour the solution into the tank.
- C) As you complete the beverage transfer, the Hopzoil will naturally blend with the beverage and you will get a homogenous mixture.

3. Carbonation

- A) If your beverage calls for it, carbonate as you normally would.
 - i) With the Hopzoil mixture already added to the tank, this step will help to ensure a fully blended beverage.

4. Bloom

- A) Wait 12 to 24 hours for the Hopzoil to release its aromatics and "BLOOM"
- B) Once the beverage has bloomed it is ready to be served
 - i) NOTE: MAJIK and HAZY results are best when added to the cold conditions of a brite tank. 33-38°F (approx 1-4°C)

