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Feeder Pail Instructions

Feeder pails are available in one gallon and two gallon capacities. Both of these will fit inside an empty hive body for easy feeding.

Components Included:

- Plastic Feeder Pail (one or two gallon)
- Plastic lid with feeding screen

Sugar Syrup:

Sugar syrup is fed in the Spring and in the Fall. We recommend using a 1:1 sugar to water ratio for the Spring and a 2:1 sugar to water ratio in the Fall. This is one pound of sugar to one pound of water.

Hint: For both the 1:1 and 2:1 sugar syrup, bring water to a boil to kill any bacteria that may be present. Use the heat to quickly dissolve the sugar.

Installation:

1. Fill your feeder pail to the top with cooled sugar syrup. **Before installing lid, cut the six scores around the lid (1 gallon) or pull the strip off the lid (2 gallon) to make installation and removal easier.**
2. Secure lid TIGHTLY onto pail. This may require some gentle taps with a rubber mallet.
3. Slowly invert the pail so it is upside down. The air bubble will travel to the top of the pail creating a vacuum. This vacuum prevents leaking of the sugar syrup into the hive. Hold the pail inverted for a little while to make sure it is not leaking. A few drips are normal.
4. Remove the outer cover from the hive. You can place the inverted pail on top of the inner cover or directly on top of the frames. For placement on the inner cover, try to line up with hole on the inner cover with the feeding screen of your pail.
5. Place an empty hive body around the pail and replace outer cover. The empty hive body will help prevent robbing while also keeping the syrup from getting too cold.

Hint: Place a few sticks under the feeder pail to raise it and give more room for feeding.

Refilling:

1. Carefully remove the lid by releasing the catch gently with you fingers or a pail opener. Be sure the relief cuts or security strip has been removed. **Do not tear off too aggressively, as this can damage the edge of the pail.**

Cleaning & Storing:

Feeder pails should be cleaned periodically or when you see mold present in the feeder. Clean the pails using a dilute bleach mixture (1 cap full of bleach in one gallon of water). Wear gloves and clean with a rag. Use a hose to spray sugar residue off of the feeder screen. Rinse thoroughly and allow to air dry. Make sure to allow the pail to air dry for 10-24 hours before placing it back on the hive.

Store the cleaned feeder pail in a cool, dry area.