

MAKE YOUR OWN BUCKET PLANTER

Supplies: 5 gallon bucket with lid, 3 pieces of 4" diameter black drain field pipe with small slits, 1" diameter PVC pipe, four 8" cable ties, stretchy garbage bag

Tools: 1 or 2 drills, 1/2" drill bit, 1" hole saw, 2" hole saw, saw & miter box, jigsaw/saber saw, light potting mix, 1 cup of granulated fertilizer 1/2 cup of dolomite lime

PRE-PREPARATIONS

- Clean bucket if needed and decorate if you wish
- Cut PVC pipe to 18" and a 45 degree angle on one end
- Cut 4" diameter drain field pipe to 5" long

STEP 1—PREPARE THE "SEPARATOR" TO FIT BETWEEN THE WATER RESERVOIR AND THE SOIL

- While lid is on bucket cut a hole with the 2" hole saw (some buckets will have a hole that can be used for this).
- Using the 1" hole saw, cut a hole on the opposite side of the lid for the PVC pipe to go through.
- Drill 3 holes around the 2" hole for the cable ties and then randomly all over to create a sieve effect.
- Cut the top from the rim using the saber saw.

STEP 2—ATTACH PVC PIPE & ONE PIECE OF DRAINAGE PIPE TO THE BOTTOM OF THE PREPARED SEPARATOR

- Use the cable ties to secure the drainage pipe in four places under the hole.
- Thread the PVC pipe through with the angled side toward the bottom.

STEP 3—INSTALL TWO MORE DRAINAGE PIPE PIECES AND DRILL HOLE FOR OVERFLOW

- Place the other two drainage pipe pieces in the bottom of the bucket. Place the separator on top.
- Drill hole for overflow just below where the separator sits.

STEP 4—PREPARE SOIL AND PLANT

- Mix potting mix with 1/2 cup Dolomite Lime and dampen. Fill the center of the drainage field pipe with soil to "wick water from the reservoir to the soil above". Fill the rest of the bucket to 1-1/2 " from the top, dome the soil for the plant and place your plant into the soil.
- Make a 1" wide trench near the rim and sides of bucket and sprinkle 1 cup granulated fertilizer then feather soil on top of the fertilizer.

STEP 5—ADD PLASTIC COVERING AND WATER

- Place two layers of stretchy garbage bag over the top of the bucket, cutting an X for the plant to go through.
- Secure the rim over the plastic and trim if necessary.
- Fill the water reservoir with water until the point of runoff through the drainage hole.

PLACE YOUR NEW PLANTER IN THE PROPER LIGHT, WATER WHEN NEEDED, AND WATCH IT GROW!

PRE-PREP



STEP 1



STEP 2



STEP 3



STEP 4



STEP 5

