

Home Citrus Educational Series: How to Install a Reflective Donut

L.M. Diepenbrock, J.D. Burrow, T.R. Weeks

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Reflective donuts are a modification from the metalized reflective mulch currently being used in some citrus groves. This reflective material can be used to deter several insect pests from finding host plants.



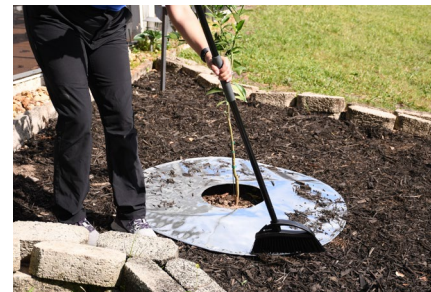
Step 1: Obtain reflective donut. It should have no tears.



Step 5: Place garden staples evenly around to secure reflective donut.



Step 2: Select garden staples. Four garden staples will be needed. The length should be 6-8 inches, but if on a sandy soil, longer garden staples may be needed.



Step 6: Maintain reflective donut by sweeping off debris and removing weeds from center opening.



Step 3: Carefully maneuver the reflective donut over the foliage.



Step 7: Continually maintain reflective donuts to ensure the citrus tree receives the full benefit the reflective material to deter pests.



Step 4: Place reflective donut on ground

How long does the reflective donut remain installed?

The reflective donut should stay installed until the canopy of the tree fully shades the reflective donut. Once the donut is fully shaded, the light reflection is hindered and cannot deter the psyllids.