# Add-a-Spigot Kit - User Guide

### **Model Number F-RN091**

This kit includes all parts needed to add a high-flow ¼ turn spigot with garden hose threaded outlet to any rain barrel or watertight plastic container. The provided compression seal installs from the outside of the barrel so it can be used on sealed or tight-head drums.

#### **Contents:**

Ball valve spigot

Connector – pipe thread to garden hose thread

Hose cap

Threaded rubber seal

1-1/4" spade drill bit

Note: Drill required for installation

## Select location for the spigot:

For rain barrels placed directly on the ground, the spigot can be located near the bottom of the barrel, approximately 1.5"-2"(40-50mm) up from the ground will give hand clearance for tightening hose end swivels. The bottom location also gives access to most of the water in the container and is recommended for connection to a garden hose or soaker hose, or when elevating the barrel.

A mid-height location is convenient for filling watering cans or buckets, but will only give access to the water <u>above</u> the level of the spigot. Most watering cans range from 12"-14"(300-360mm) tall.

Locate the spigot on a smooth and regular surface, avoiding corners or ridges to insure a watertight seal.

#### Installation:

### Warning risk of Electrocution! Make sure to drain all water from the container before drilling.

- 1. Drill the hole in the barrel using the spade bit provided; hold the drill perpendicular to the wall of the container. Drill slow and steady until the hole is cut clear through the wall of the container.
- 2. Insert the threaded rubber seal into the hole.
  - Tip: Pinch the seal into a "U"shape for easier insertion. The triangular thumb tab should lie flat on the outside surface of the barrel and is useful to prevent the seal from spinning while installing the spigot.
- 3. Thread the connector into the seal leaving the cap in-place, until the hex collar sits firmly against the seal. *Tip: Soapy water or hand lotion on the threads will reduce friction and improve fit.*Confirm that the small arrow on the collar is pointing away from the barrel.
- 4. Remove the cap and connect the swivel end of the spigot to the exposed garden hose threaded end of the connector.

## Using the spigot:

Turn the valve handle perpendicular to the spigot to CLOSE the valve, and collect water in the container.

Turn the valve handle inline with the spigot to OPEN the valve and dispense water.

Tip: Be sure to close the valve after installing, if you want the container to fill!

Tip: the hose cap can be used on the end of the spigot while not in use to avoid accidentally draining the barrel.

• Winterizing a rain barrel is recommended in freezing climates. Disconnect the hose and open valves to make sure that water will not free inside the barrel or components.

Replacement parts and other accessory are available at:

www.earthmindedconsumerproducts.com under product > replacement parts

