

Octagonal Garden Terrarium Fact Sheet - by G McGinn of Durham, NC (2/2016)

Safety:

- (A) The Terrarium is constructed using lead came (the metal between the glass segments) and lead based solder (60/40). Thus
 - The terrarium is not a toy and should not be handled by children.
 - When moving, lifting or cleaning you should wash your hands with soap and a hand brush prior to eating.
- (B) The terrarium weighs about 15 lbs empty and perhaps 17 lbs when your garden is in place. You should **NEVER** lift or move your terrarium by grasping any of the glass surfaces. Your terrarium rests on four small legs which raise the metal base about 1/2" off the surface. This allows you to place your fingers under the base and lift the terrarium by the metal base designed to support the weight.
- (C) The base is solid metal but I cannot guarantee it's watertight. Thus if placed on a fine wood surface I suggest a pad under it.

Design:

The design is based on general terrarium designs and my modifications for a more durable and easier to maintenance garden.

- (A) The base is made from a sheet of solid metal. The base is then soldered to the bottom perimeter lead came that supports the glass walls. This yields a rigid design and a base that cannot be broken.
- (B) There are four small wood legs attached to the base that lift it about 1/2" off the surface. This allows for easily moving or lifting by getting your fingers under the rigid metal surface designed for lifting.
- (C) **The top is removable** allowing full access to your growing area. Grasp the brass finial knob attached to the top to remove the top. Place the top on a flat surface covered with a cloth or towel.
- (D) The top and base have small alignment marks (brass wire) soldered to each that show the sides that align the top to the base.
- (E) The interior garden area has a plastic tray, 1" deep, inside to make it easier to maintain your garden. I suggest removing most of the growing material and dirt prior to lifting the tray out.
- (F) As built the interior volume is approximately 1 cu ft.

Proof of Handmade:

I sign my **Octagonal Garden Terrariums:** with my initials (**GAM**), the construction date (**mm/yy**).

Glass cleaning:

The outer and inner clear glass panels should be cleaned with a liquid cleaner (Windex) applied to a little soft cloth using only soft pressure.