

## Hexagonal 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 9 lbs. empty and perhaps 12 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 six 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 solid metal which is 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 six 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 ring attached to the top to remove the top. Place the top on a flat surface covered with a cloth or towel. The top weights 3 lbs.
- (D) The top and base have *small alignment* brass wire pieces soldered to each that show the correct align of the top and base sides.
- (E) The interior garden area has a plastic tray, 2" 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. There is a small finger hole on one side of the tray to assist in removing it.
- (F) As built the interior volume is approximately 0.9 cu ft.

### Proof of Handmade:

I sign my **Hexagonal Garden Terrariums:** with my initials (*GAM*), the construction date (*mm/yy*), and the construction number (*#N*).

### 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.