

## WHAT IS DIGESTER POWDER?

Digester powder is environmentally safe and non-toxic **but should be kept away from children and pets.**

**CAUTION:** Avoid contact with eyes and open wounds; it may cause irritation. Do not take internally. Do not use with other chemicals—chlorine, acids, or caustics can affect the natural biological action.

**FIRST AID:** If contact occurs with the eyes, wash with water for at least 15 minutes. If contact occurs with open wounds, wash with soap and water. If accidentally ingested, rinse mouth and throat with water. Get prompt medical attention if irritation occurs.

**CHEMICAL COMPOSITION:** The Digester Powder contains Proteinase and an enzyme complex mixture.

**DOES NOT CONTAIN**—any salmonella, shigella, E. Coli, streptococcus, staphylococcus, algae sulfide, or any pathogenic organism. The enzymes in the Digester Powder are proteins and, as such, break down into harmless amino acids.

## OTHER FREQUENTLY ASKED QUESTIONS

### WHAT IF I GO ON VACATION AND DO NOT USE THE DOGGIE DOOLEY FOR AN EXTENDED PERIOD OF TIME?

It is important to add the stools on a daily basis. If you do not use the unit for a period of two weeks or longer it will be necessary to repeat the start up procedure listed in section 5 under **HOW TO GET THE MOST FROM YOUR DIGESTER.**

### CAN I USE MY DOGGIE DOOLEY IN THE WINTER TIME OR DURING COLD WEATHER?

Your Doggie Dooley is made from very durable material. It will not break or crack in cold weather or with normal use. However, the digester powder becomes inactive at 40 degrees Fahrenheit and below. When the ground temperature drops below 40 degrees F, do not add waste to the unit. Wait until the temperature rises, and follow the start up instructions again. If you have dug deep enough, depending on weather conditions, you may keep using the unit as long as it is digesting. We recommend you add warm water exclusively in the Winter.

### ARE FLIES OR OTHER PESTS ATTRACTED TO THE DOGGIE DOOLEY?

Insects may lay eggs on dog stools before they are put into the Doggie Dooley. If this happens, the eggs will turn into maggots. Because the Digester will not kill anything alive it will be necessary to spray the contents with a bug bomb. Usually fly eggs will not hatch unless the contents of the unit are too dry.

### WHERE CAN I GET DIGESTER POWDER REFILLS?

This unit is packed with a starter amount of digester powder. You may need to adjust the amount of digester powder that you use based on your application (see NOTE under DAILY OPERATION OF THE DOGGIE DOOLEY). Dog waste varies depending on the type of dog, the diet of the dog and the amount of dog waste from 1 animal. Refills are available for purchase from the factory at toll free 1-800-537-1601 or please visit our website at [www.doggiedooley.com](http://www.doggiedooley.com)

## MANUFACTURED PROUDLY IN THE USA BY:

**HUETER TOLEDO, INC.**  
605 EAST CENTER STREET  
BELLEVUE, OH 44811  
419-483-3501

Doggie Dooley  
Since 1968. Over 35 years!

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## DELUXE DOGGIE DOOLEY FOR 2 LARGE DOGS OR 4 SMALL DOGS WASTE DIGESTER PATENT #5,392,940

VISIT [GUN.DOG.SUPPLY.COM](http://GUN.DOG.SUPPLY.COM)  
ORDER A DOGGIE DOOLEY  
IN-GROUND DOG WASTE TOILET

### Contents:

- A - (4) side panels
- B - (1) lid with hinge
- C - (3) bags of hardware
  - 3 bolts and nuts for lid
  - 16 screws for panels
  - 16 screws for extensions
- D - (1) square, snap-in bracket
- E - (1) packet of digester powder
- F – (4) Extension panels
- G – (2) X Brace
- H – Shovel (snap together)



*If you are missing any parts, please call the factory at 1-800-537-1601*

## HOW DIGESTERS WORK

A digester works as a miniature septic area for dog waste. Septic systems are designed to condition waste by converting the solid waste to liquid. This liquid can then pass through the soil and be harmlessly absorbed into the subsoil. This conversion to liquid would naturally occur over a long period of time if enough moisture was provided. The addition of digester powder utilizing enzyme action will drastically speed the rate of this conversion to liquid. Helpful bacteria which breakdown organic matter are already present in every digester and septic system. However, the addition of enzymes acts to speed the digestion process and bypass several unpleasant side effects (such as heavy malodor) in the process.

## SELECTING A SITE:

You can choose your yard, lawn or flower garden, just use common sense by keeping away from tree roots, vegetable gardens, fruit trees and the path of your lawn mower (we receive orders for new lids because people run over their Doggie Dooleys with the mower). To help avoid this problem grow a flower garden, or place mulch, stones or bricks around the lid. This will help make it more visible and a less likely target.

- Check local laws as how far digesters should be placed from wells. Digesters should be the same distance from wells as septic tanks.
- It is best to place your unit a few feet away from any structures, such as your house or out building, and try to avoid entrances.
- Place it within reach of a water source, such as a garden hose. You will need to add water frequently!
- Try to locate the unit in an area of your yard with minimum clay content. The unit requires normal ground drainage to operate effectively.
- To check for normal drainage, perform a “perk” test by adding 5 gallons of water to the 20” x 20” x 23” hole. If it drains well within 24 to 48 hours, it should operate properly.

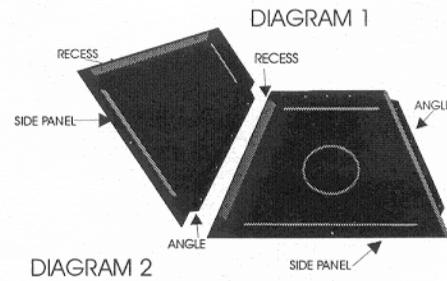
## DIGGING THE HOLE:

- Dig the hole a minimum of 20” x 20” x 23” deep.
- If in digging the hole it gets too large that is still OK. The pyramid shape makes it easy to back fill the hole. It is better to have a hole a little larger, rather than too small.
- If the hole gets too deep you can adjust it by adding extra dirt, bricks or stone under the corners of the unit until you get the correct height.

## ASSEMBLY INSTRUCTIONS

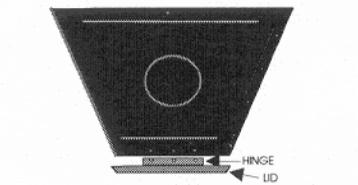
### STEP 1

Find the 16 phillips head screws (C) and 4 side panels (A). Take 2 panels and lay 1 panel with Doggie Dooley logo up on edge of table so the recess is at the edge. Take the second panel and place the angle side into the recess area on 1st panel, line up holes and screw together (see diagram 1). Assemble two sides at a time, then take the two pre-assembled sides, stand up on table or flat surface, line up recess area and angle, and then screw together.



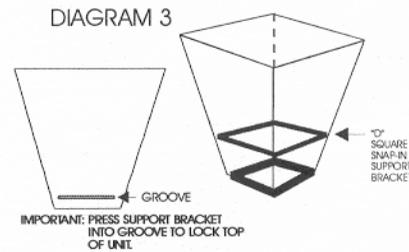
### STEP 2

Place lid (B) upside down on table or flat surface, place unit upside down into lid, lining up holes in hinge with holes in panel (see diagram 2). Hinge should fall over the 3 holes on outside of unit. Insert nut into center holder on inside of the unit, then from the outside of the unit screw bolt (C) in, and tighten with a phillips screwdriver, repeat with remaining two bolts.



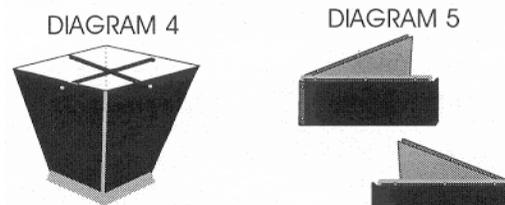
### STEP 3

While unit is still upside down, push square "snap-in" support bracket (D) into place on inside of unit (see diagram 3). Bracket should "snap" into place locking the top of the unit.



### STEP 4

Find the two pieces that make up the "X" Brace (G). Slide the 2 pieces together at the center to form an X. Insert the ends of the "X" Brace into the matching holes at the bottom of the unit (see diagram 4).



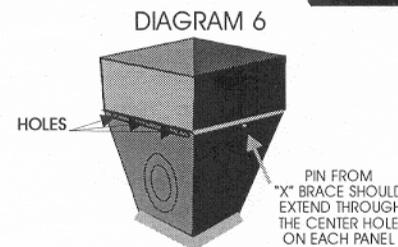
### STEP 5

Locate and assemble the 4 extension panels (F) using the same method as above in step 1 (see diagram 5).

DIAGRAM 5

### STEP 6

Turn main unit upside down resting on the lid. Fit the completed extension section over the unit as shown in diagram 6. Pop the "X" Brace into the holes in the extension section. Insert the remaining 8 screws through the extension into the main unit.



### PLACING UNIT INTO GROUND:

- Lower the assembled unit into the hole. Make any adjustments to achieve the correct height.
- Level the unit by keeping the top of the unit parallel with the ground to the best of your ability, by adding dirt, rocks, etc. under the corners as necessary.
- Gradually add dirt (about 3" at a time) around the unit, alternating sides while packing the dirt gently. Do not pack too tightly! Avoid bending in the sides of the unit. Continue to fill around the unit with dirt up to the ground level. You may need to add a little more dirt around the unit while packing it down with your foot. Also, you may need to add dirt after the first rain as the ground will normally sink slightly around the unit.

### STARTING UP THE DOGGIE DOOLEY

Start by adding no more than 2-3 days worth of stools to your unit. Then, mix 2 tablespoons of the digester powder with a pail of warm water and allow to set for 10 minutes, pour mixture over the stools in the unit and fill the unit up to the top with water.

### DAILY OPERATION OF THE DOGGIE DOOLEY?

1. Add stools daily.
2. Once each week, add 1 tablespoon of digester powder to a quart of warm water. Pour over stools.
3. Fill unit to the top with water two times a week. For very quick draining soil, add water daily in order to keep the contents wet.

**NOTE:** If you have more than 1 dog you will need to increase the amount of digester powder that you add to the unit. Increase the standard 1 tablespoon by 1 tablespoon per large animal or ½ tablespoon per small animal per week.

### HOW TO GET THE MOST FROM YOUR DIGESTER

There are a few important things to remember to achieve the best service from your digester:

1. Water, water, water!!!

Water is a must to any digester. In a septic system, gallons of water are added every day each time a toilet is flushed or a faucet is turned on. With a digester, water must be added at least once a week to achieve the digestive action required.

The digestive powder is inactive until combined with water. Lukewarm water is the most effective in "starting" the enzyme action as enzymes and bacteria in the soil they feed are most active between 60 F and 110 F. Adequate action will be obtained at any temperature above 40 F if enough water is added.

The amount of water needed will vary with the condition of the earth surrounding the digester. A digester that is working will be from one-fourth to one-half full of semi-liquid (sludge). The level makes no difference as long as there is 1) sufficient drainage and 2) the mass in the digester is semi-liquid. If the mass in the digester dries out, the digesting action will slow or effectively stop.

\*\* Be sure to add enough water to keep the stools in a semi-liquid state, even if it takes several times what is recommended!!

2. Temperature

The temperature is very important in the rate of digestion. Digesting action starts at 40 F. Each increase in 20 F will double the rate of digestion. Digestion action will stop when the ground temperature drops below 40 F for extended periods of time.

3. Drainage

Drainage is extremely important for a digester to work! The principle behind the digester is to use the digestion powder and water to convert solid stools to liquid, which will drain off and leach into the ground. If there is no drainage, the system will not work. If a digester will not drain, there is nothing that will make it work-except to move it to a location where there is adequate drainage. Nothing will digest standing water.

4. General operation of your digester

Digestion powder should be added to your digester once each week at a minimum. The enzymatic action will convert solids to liquid. This liquid then drains off into the earth. Sufficient water must be added with the digestion powder to assure that it will work as intended.

5. Starting a dried out digester

Add enough warm water to cover the stools. Mix a triple dose of digestion powder in a pail of warm water. Add this to the digester, then completely fill the digester with water. Repeat this process a few days to a week later until stools liquefy.

6. Multiple Digesters

Most of the digesters shown here are recommended for one to four average sized dogs. For kennels the use of two or more digesters, used on alternate days or weeks, will greatly increase your capacity.