



The Scat Packer

Fact Sheet



A simple river toilet design which is very inexpensive and easy to clean, commonly called a Scat Packer, consists of a 5 gallon plastic bucket with a snap-down lid and gasket seal. These buckets can be found at many restaurants, food co-ops, and hardware stores. For comfort, a toilet seat ring is carried with the toilet which sits right on top of the bucket during use. A separate small ammo box or plastic bag contains toilet paper, some sanitizing hand gel, and a few packs of RV portable toilet chemical.

To prepare the toilet for use, simply put a few inches of water in the bucket along with one pack of RV chemical and let it mix for a few minutes. Keep liquid waste to a minimum to reduce odor and weight in the toilet if possible. As the toilet is used, add a little more water and chemical if needed. Snap the lid down tight during transport and secure the toilet in the boat where it will not be knocked around.

Before going into the field:

Add two inches of water and 1 oz. of biodegradable, non-formaldehyde chemical deodorant approved for portable toilets.

Using in the field:

1. Remove the transport lid.
2. Press fit the thicker edge of the seat mount into the top of the Scat Packer container.
3. Place toilet seat on top of seat mount.

Preparing system for transport:

Add enough water and chemical to just cover the last deposits and one more ounce of chemical.

Tips for use:

1. Do not urinate in the Scat Packer.
2. Toilet tissue can go into the Scat Packer.
3. Feminine hygiene products should be packed out with the trash.



The River Bank



A comfortable seat and sturdy base characterize the River Bank Toilet. The locking lid has a heavy duty gasket that provides an air and water tight seal. The River Bank, with it's solid base, is a bit heavier than some other models and would take up considerable room in a canoe or smaller craft. But if there is space in the raft, the River Bank is as close to a regular toilet as it gets.

The River Bank uses a bacterial digester and water to begin the waste decomposition process. There are many types of digesters on the market and it is a personal preference which you use. Adding



more digester to the River Bank after several uses may be necessary. The less fluid that is deposited in the River Bank, the lighter the unit will be to carry. As always, feminine hygiene products should be packed out with the rest of the trash.

There are associated hoses that are used when dumping the River Bank system. They can be stored until the end the trip and could even be left in the shuttle vehicle as they are not needed during regular use.

Before going into the field:

Add one cup of water and a tablespoon of bacterial digester.

Using in the field:

1. Take seat off of the box.
2. Remove the lid.
3. Replace the seat and use.
4. Remove seat and replace the lid (the seal is very tight, work your way around lid and lock latches one by one.)

Preparing system for transport:

Replace lid and secure.

Tips for use:

1. Do not urinate in the River Bank Toilet.
2. Toilet tissue can go into the River Bank Toilet.
3. Feminine hygiene products should be packed out with the trash.



The Eco-Safe



Ammo cans may be purchased at military surplus stores and at many river supply companies.

The system is set up as follows: Pour the deodorant into the box and place the toilet seat on top of the can. The toilet is now ready for use. The hand washing bucket and the hand soap can be placed close by, or at the edge of camp. Do not place feminine hygiene items in the unit; have a plastic sack or bag for those items. After you use the ammo can, the toilet can then be covered with a large heavy-duty garbage bag, discouraging flies and insects.

The amount of chemical used per day depends on the type used and the amount of people on the trip. With liquid deodorants, a few ounces at the bottom of the unit are sufficient for six or seven people. If you are using bleach, more is required, approximately double. Quick lime should be sprinkled over feces after each use. The deodorant aids in reduction of bacterial growth in the feces and the production of methane gas.

The number of ammo cans or tanks needed is decided by the number of people and the length of the trip. We have found that it usually takes about one large ammo can to containerize about 70 to 80 person-days of feces. Thus, for an 8-day, 10-person trip, you would need only one ammo box for waste.

If you use toilet paper, it must go in the porta-potty or the garbage. If disposing of TP in the porta-potty, use sparingly, and only use toilet paper (not paper towels, napkins, etc.) At camp all paper can be put in the garbage or firepan, but during the day put all garbage paper in a bag or container and dispose of it properly at your evening camp.

Helpful Hint: On the morning of your take-out, put a bucket of water in your unit. This helps loosen materials and makes the unit easier to clean.

Before going into the field:

Add 4 to 8 oz. of biodegradable chemical deodorant approved for portable toilets.

Using in the field:

1. Undo the 6-inch port cap.
2. Securing seat – hold seat assembly upright and lock keyhole tab on back of the seat onto grooved stud that is on the 3-inch waste cap.
3. Lower seat assembly so that circular flange on bottom side of seat assembly slips into the 6-inch port.
4. Place Eco-Safe on level, firm surface before sitting.
5. When finished, remove seat and replace sealing 6-inch port cap.

Tips for use:

1. Do not urinate in the Eco-Safe.
2. Toilet tissue can NOT go into the Eco-Safe.
3. Feminine hygiene products should be packed out with the trash.

The Pett

Fact Sheet



source: www.thepett.com

If a liquid based toilet system won't work for your needs, try a "dry" system. There are now portable toilet products, the Pett being one of them, which use biodegradable bags and a special chemical powder that gels liquids and acts as a catalyst to help break down the waste. These bags can then be legally disposed of in a landfill.

Note: In most places, disposing of human waste in regular plastic bags at a landfill is illegal. And please remember never to dump plastic or other garbage into vault toilets.

The Pett, made of strong plastic, is lightweight and compact. It is ideal for trips when space is limited as it does not have any associated hoses or bottles of chemicals and folds into itself. The biodegradable bags are also lightweight. These bags do have a lifespan and they begin to degrade as soon as produced. It is recommended that you only purchase enough for one year at a time. Accessories such as the privacy tent and a carrying case can be purchased separately. For more information visit www.thepett.com.

Before going into the field:

Make sure you have enough biodegradable bags based on the anticipated number of days and number of people on the trip.

Using in the field:

1. Unfold the Pett legs and place on even ground.
2. Open the biodegradable bag and place inside Pett as shown in instructions.
3. Remove used bag and dispose of it with rest of garbage.

Preparing system for transport:

Break down the system and store in carrying case.

Tips for use:

1. If necessary, a bag can be used multiple times.
2. Toilet tissue can go into the Pett.
3. Feminine hygiene products should be packed out with the trash.