

Subject: Separating Water and Debris From Fuel
Sent: 10 Sep 06

Fuels such as gasoline, diesel, heating oil, and kerosene tend to collect water, rust, dirt and debris while in storage. This would especially be true after a pole shift and in a primitive environment with lots of rain. If one puts their fuel just below ground well separated and down hill from the survival quarters (as is recommended), it is highly likely it will have water and debris in it before it is used.

So what does one do to separate the water and debris from the fuel? There are expensive filters that use a disposable cartridge that will separate a bit before clogging. I do not recommend this approach they are low volume flow and don't last that long. I have been looking long and hard for a simple (reusable) approach that will filter when transferring fuels from storage tank to smaller container.

Typically what one will do is drop into the top of a storage tank a hand pump with a stand pipe. Then start pumping to transfer a smaller quantity to a fuel can that can then be carried to the point of use. What happens is the flow comes from the bottom of the tank where the water and debris has settled to. Thus a good reusable high volume filter is vitally needed.

I have finally found a unit that works very well. I have tested it with gasoline and diesel oil. My fuel had lots of water and rust in it. It works extremely well and is very simple. It is a bit expensive but considering how well it works and its reusability it is defiantly worth it. I have seen no other units like it. Depending on your flow rate there are different sizes.

The Mr. Funnel Fuel Filter is specially designed to filter out water, dirt, and debris from most fuels including, gasoline, diesel, heating oil, and kerosene. Look for a distributor near you or order on line. I personally have tested both the "MR. Funnel" and the "MR. Funnel Deluxe" with excellent results.



http://www.mrfunnel.com/Mr._Funnel/Home.html