



# Petro Barrier Systems

Protection Solutions for Floor Drains

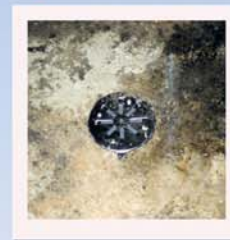
Let our most popular product work for you!



We have a range of products that are designed to fit into standard floor drains, offering you the exclusive protection of the Muir Lock Monster Technology (US Patent # 7,014,755 B2)

These devices efficiently protect standard pipe floor drains, and are some of our most popular products. They allow for the free flow of water, while providing filtering of small amounts of grease and oil. In the case of a major oil spill, they will stop the flow of all liquids into the drain. They come in two sizes to fit conventional 3" and 4" drains, but can also be made to fit any diameter pipe. A flexible version is available for drains that are not straight. They are quick and easy to install.

**Contact us today for a free quotation!**



## Installation is easy!

We recognize that many customers have unique and specialized needs when it comes to their containment requirements. For this reason we are happy to custom manufacture and tailor our products to suit your individual needs. If you feel that you have a non-standard drain that needs protection, please contact us for further information about the variety of ways in which we can assist with non-standard drains.



**The Flexible version makes protecting unstraight drains a snap!**



**Standard and Specialized Leaf Barriers for outdoor installation are available and will keep the product from being clogged by debris and dirt.**

Phone: (250) 655-5000 Fax: (250) 655-5031 Email: [petrobarriersystems@shaw.ca](mailto:petrobarriersystems@shaw.ca)

# What Contaminants Can Be Contained?

We have developed a full range of specially designed absorbents that are capable of protecting water systems from a variety of oils and pollutants. Our most popular products are formulated to work with the contaminants listed below. Contact us for information about protecting against other chemicals and contaminants.



**Transformer Oil**



**Hydraulic Oil**



**Motor Oil**



**Bio-Diesel**



**Gasoline  
and Diesel**



**Mineral Oil**



**Mineral Spirits**



**Transmission Fluid**



**Automotive Blend: works with transmission fluid, diesel and gasoline, motor and hydraulic oils!**

## How exactly does it work?

The exceptional feature of this product is that it is capable of both filtering out small amounts of oil AND completely stopping the flow of oil in the case of a major spill. Our innovative technology incorporates a unique filter material that permits the flow of water, but traps any contaminants that may be present. Therefore if water entering the product is only slightly contaminated, the Muir Lock Monster lies dormant, while filtering out the oil. However, in the case of a large oil spill, the Muir Lock Monster is awakened! The oil immediately begins to chemically react with the absorbent material, which effectively "locks" the device. All fluids are blocked from entering the water system, and this system of containment allows for easy clean up or recovery of the spilled oil. Contact us today for further information!

Phone: (250) 655-5000 Fax: (250) 655-5031 Email: [petrobarriersystems@shaw.ca](mailto:petrobarriersystems@shaw.ca)