



C.I.Agent® EVAC Filtration System



EVAC Filtration System filtering water.



Two-inch Camlock quick connect fitting. Female fitting is also available.



Hydrocarbon Detection Strip placed against outer skin.



UN certified liquid-tight container.

PRODUCT DESCRIPTION:

The C.I.Agent® EVAC Filtration System uses state-of-the-art filtration technology to remove suspended solids and light sheen from water discharge operations in vaults, manholes, bilges, tanks, elevator shafts and more. Its unique four layer system adsorbs hydrocarbons, removes large and fine sediment, and polishes the water. The EVAC Filtration System comes with a two inch male Camlock quick connect fitting and is packaged in a UN certified liquid-tight container. The filtration bag is reusable.

PRODUCT APPLICATIONS:

The C.I.Agent® EVAC Filtration System is ideal for pumping contaminated water from underground utility vaults, manholes, retention and secondary containment vessels, out-fall on oil-water separators and elevator shafts. Attach the EVAC Filtration System to the hose on the out-fall side of a centrifugal pump and let the water flow through the device. The EVAC can also filter water in a gravity flow application.

PERFORMANCE SPECIFICATIONS:

- The EVAC Filtration Systems measures 12" by 57"
- The EVAC Filter measures 12" by 50"
- Flow Rate: 150+ GPM depending on the pump used. Flow rate diminishes as filter becomes laden with sediment
- We suggest you use a centrifugal pump that generates around 10 PSI
- Filter constructed of a non-woven geotextile that is lipophilic (adsorbs 10 times its weight in hydrocarbons), is hydrophobic, and exceeds MARV 97.7%
- A 6" by 6" C.I.Agent®* Hydrocarbon Solidifier Pillow captures sheen and light hydrocarbons
- Has a 2-inch male Camlock quick connect fitting
- Comes in a 6.5 gallon UN Certified pail with sure seal screw top lid

BENEFITS:

- C.I.Agent® EVAC Filtration System is easy to use
- C.I.Agent® EVAC Filtration System eliminates the use of vacuum trucks and expensive water processing fees
- C.I.Agent® EVAC Filter can be re-used
- C.I.Agent® EVAC Filtration System uses a Hydrocarbon Detection Strip to indicate when filter is nearing maximum hydrocarbon retention level

AVAILABILITY:

Allow two-three weeks for delivery of standard unit (based on quantity ordered). As with all C.I.Agent Solutions® products, we would be happy to provide a quote for customization.

* C.I.Agent® is listed on the EPA National Contingency Plan Product Schedule as a "Solidifier" for use on oil spills in the navigable waters of the United States.



EVAC filters water from concrete containment.



EVAC filters water from concrete containment.



EPA uses EVAC to filter water from frac tank.



Multiple EVACs used in Wellington, OH to filter frac tank water.



Multiple EVACs can be used with larger pumps with a multi-port manifold.