



Performance and Packaging:

Spill Solved is formulated and packaged to meet the needs of heavy industrial, commercial users and government level contract supply. The safety of our customers, their workers and the environment is our highest priority. We do not warranty or guarantee any Spill Solved product that is used in a manner inconsistent with the labeling or safety data sheet. When used as directed and in accordance with the SDS, Spill Solved is guaranteed to perform safely and effectively. If any Spill Solved product fails to perform, we will promptly replace it or refund your money.

Safety:

When it comes to safety concerns, Spill Solved can limit exposure to liabilities such as slip-and-fall hazards, OSHA/EPA regulations and much more.

- Spill Solved is 100% nontoxic and completely inert. It does not contain crystalline silica or other carcinogens.
 - It is not regulated by OSHA. It is 100% safe for use around humans, animals, food and the environment.
 - Spill Solved completely encapsulates hydrocarbon-based liquids and it will not release them into the soil, streams, lakes or other bodies of water. This ability allows for it to be safely disposed as non-hazardous waste in a landfill.*
 - When used as directed, Spill Solved does not leave an oily residue, slippery or sticky surface behind. The area is immediately safe for foot or vehicle traffic with no further wiping or mopping necessary.**
 - Because Spill Solved encapsulates the hydrocarbon-based liquid, it greatly reduces the chances for ignitability when cleaning up flammable liquids.
 - Spill Solved is non-flammable, non-combustible and non-biodegradable.
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Filtration Applications

Filtration Applications:

As a filtration media, our blended mineral is used as an aggressive-filtering alternative to sand (and other filtration media) for the treatment of municipal and industrial effluents. The low specific gravity and high porosity of our mineral make it ideal for these applications and treatment processes.

A growing body of research has shown our proprietary blend of naturally occurring minerals to be an effective media for drinking water. The foamy structure and near-white purity of this mineral makes it ideal in the capture and retention of cyanobacteria toxins and other impurities found in fouled drinking water.

Filtration Media Advantages:

Our proprietary blend of minerals have several advantages over other filtration media such as expanded clay, anthracite, sand and sintered PFA. Comparison tests done between deep bed sand and our mineral filters for treating water found our blend to be superior in turbidity removal performance and head loss.

Benefits For Water Treatment Applications Include:

- Improved filtration rates
- Less energy consumption
- Less intensive backwash requirements
- Better filtration bed expansion
- Larger effective surface area
- Low-cost filter refurbishment
- Economical: saves on capital expenditures for new treatment plants

Odor Control Media:

Our mineral is used in biological scrubbers that remove the nasty stuff from wastewater and industrial emission gases—H₂S, mercaptans, and VOCs.

Water Filtration Applications

Benefits For Odor Control Include:

- Increased effective surface area
- Improved removal rates
- Improved media lifespan (10 or more years)
- Lightweight nature of our mineral means reduced footprint
- Rapid biomass growth

Benefits for Beverage Filtration:

Purification of the ingredients and even the finished beverage is essential to flavor consistency and quality. The same characteristics that make our mineral a superior filtration media for water also hold true for beverages and other liquids. Our minerals are non-toxic, completely inert and extremely versatile—they can be processed consistently to a wide range of specs.

Municipal Wastewater Treatment:

Our mineral is used as a filtration bed in a wastewater denitrification process.

Spill Solved is also incredibly effective in cleaning up spills of liquid polymer, a high viscosity liquid commonly used in wastewater treatment plants. It works immediately and does not leave a slippery surface behind.

Liquid polymer is known to be very difficult and time-consuming to clean up. It has been said that a liquid polymer spill the size of a pancake, can spread out the size of a football field! As sand, kitty litter or traditional absorbents are used in an attempt absorb the liquid, as it is swept-up it just continues to spread out more. The user continues to try and soak up the liquid by adding more absorbent but it is time consuming and difficult. Spill Solved is far more effective, requires less material and only one application.

How Spill Solved Is Different

- ✓ Spill Solved is unique and unlike any other product available
- ✓ The performance results are superior and 100% guaranteed
- ✓ Spill Solved is inert, 100% non-toxic and is not regulated by OSHA
- ✓ Spill Solved does not contain crystalline silica or other carcinogens
- ✓ Spill Solved is safe for use around humans, animals, food and the environment
- ✓ There are no special PPE, safety or storage requirements
- ✓ It can be reused multiple-times and is safe for landfill disposal as non-hazardous*
- ✓ Used material can be repurposed for beneficial use, reclaimed or regenerated*
- ✓ It does not leave an oily residue, slippery or sticky surface behind**
- ✓ It works instantly and leaves the area immediately safe for foot or vehicle traffic**
- ✓ There is no additional application, cleaning, wiping, or mopping necessary**
- ✓ Spill Solved completely and permanently encapsulates the hydrocarbon-based liquid on contact and will not release it back into the environment
- ✓ Spill Solved is non-flammable, non-combustible and non-biodegradable
- ✓ Works on any type of liquid and most semi-liquids with the exception of hydrofluoric acid
- ✓ Spill Solved is a heavier and more dense mineral than perlite and will not blow away in the wind, or be carried away by rainwater
- ✓ Our containers are durable, made from 75% recycled plastic and are BPE free. They are designed to fit conveniently in the storage compartment of most commercial vehicles and hold enough material to contain a significant size spill
- ✓ All Spill Solved products are made in the USA and come with a 100% performance guarantee.

For more information on how Spill Solved can help improve your workplace safety, compliance and bottom line, please contact:

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*Check federal, state and local regulations for disposal guidelines. Responsibility for proper use and disposal is on the end user. **When used as directed and the first-time. As the material is reused, it will eventually become less effective. If a residue is noticed, add a small amount of fresh material and sweep-up. This may happen after the product has been used 4-5 times depending on the viscosity of the spill. Contact us to learn more about reusability, recovery and recycling.
