

Industry Solutions

Municipal & Household



Municipal & Household Applications

Septic Applications:

When applied during the construction of septic systems as a component in the sand filter section below the perforated drain pipes of the leach field, Spill Solved will act as a particulate trap for chemicals, oils, grease and waste particles that cause septic systems to fail. Water is allowed to pass through the Spill Solved material and the system functions as intended far longer than systems containing no Spill Solved. It is estimated that the average leach bed containing Spill Solved will last at least twice as long as a conventional system. The major benefits are significant savings for the homeowner and the prevention of trapped contaminants from coming into contact with the water table.

Wastewater Treatment Plants:

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, especially from hands. It has been said that a liquid polymer spill the size of a pancake, can spread out the size of a football field! When 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 works immediately and with incredible results. No slippery residue!

DPW/Highway Departments:

For the same reasons listed above, Spill Solved is the most cost-efficient method for cleaning up spills of the liquids used by town municipalities. DPW yards use Spill Solved as a protective liner in their 55-gallon drums that hold used oil filters and oily rags, or as a protective liner for drums that may be rusted or leaking. Spill Solved helps to capture and encapsulate the liquid before it can leak out and reach the soil or groundwater.

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Aviation:

Spill Solved works immediately to control spills of Jet-A and other aviation fuels. For spills on a runway, the more the spread of the spill can be controlled, the faster the clean up is and can limit liability. For sensitive areas such as inside a hanger, the area stays cleaner and safer because Spill Solved generates very little dust.

For outdoor use, Spill Solved is the best choice because it is heavier than perlite, coconut fiber and synthetic absorbents and will not blow away in windy conditions or around a shop fan. It also stays in place during rainy conditions and helps to control the spill from spreading. This can significantly reduce liability.

For indoor use, Spill Solved is non-toxic and safer to use than kitty litter or clay and works immediately. It does not leave a slippery surface or an oily residue behind and for the same reasons mentioned above, clean up is faster, safer, easier and can greatly reduce slip-and-fall liability. When used as directed, on the first application the surface will be immediately safe for foot or vehicle traffic with no further cleaning, wiping or mopping necessary.**

First Responders:

Because Spill Solved encapsulates the liquid quickly, it will greatly reduce the chance of the liquid igniting or combusting. This helps to keep our first responders safe and allows them to perform their duties quicker and with significantly less risk.

Towing & Recovery:

For the same reasons listed above, towing and recovery workers can do their job quickly and safely. By controlling and limiting the spread of the spill quickly, they can minimize the risk of hazardous liquids from reaching a storm drain or sensitive areas.

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For Pets:

Our mineral has wide variety of uses in livestock husbandry and pet care. Sometimes the application is straight-up obvious—like bathing dust for Chinchillas, gerbils, dwarf hamsters, chickens and other dust-bath-loving critters.

The moisture and odor-absorbent properties of our mineral are directly applicable to confined livestock applications, like horse stalls and chicken coops. And, when removed and composted along with the manure and other litter, our mineral keeps on giving. Our non-toxic mineral helps retain nitrogen (and control odor) during the composting process and then contributes to the soil as the compost is blended in by increasing the ability of the soil to hold moisture and nutrients while permanently improving soil structure (by enhancing aeration and friability in the root zone).

Skunk Odors:

Our non-toxic and inert mineral can remove the smell of skunk from an animal. Simply apply to the fur and gently rub it into the animal and the smell will quickly be gone. Because the mineral is inert, when the animal continues to clean themselves naturally, the mineral will pass through them with no harm.

Household Pet Odors:

Spill Solved is excellent at removing household pet odors. On carpet, simply apply to the area and work it into the stain and then vacuum. The odor, and most often the stain is gone immediately. On surfaces such as hardwood, apply to the spill and sweep-up. Be sure to test the material in a concealed area to make sure it is not too abrasive and it will not leave scratch marks. Place the used material in the trash.

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 landfill safe as non-hazardous waste*
- ✓ Used material can be re-purposed 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.