

Industry Solutions

Service & Repair



Industrial & Commercial Applications

Service Equipment Applications:

For the same reasons listed above, Spill Solved is excellent for mitigating spills caused by blown or leaking hydraulic lines from boom trucks commonly used by electrical, cable and telephone companies as well as dump trailers, cement trucks, garbage trucks, cranes, forklifts and more. Being able to contain the spread of hydraulic fluid can significantly reduce your liability and clean up costs.

Fleet Services and Commercial Repair:

Heavy-duty truck, automotive, bus and construction equipment repair/rental centers have a lot of leaking equipment to deal with and using Spill Solved saves them an enormous amount of time money and effort. In many cases, it is company policy not to pull another vehicle into the service bay until the area is cleaned up from the last vehicle being serviced. This can attribute to a significant amount of downtime throughout the day. Many facilities use kitty litter which takes time to absorb what liquid it can, or the employee has to use a block of wood to grind the material up in an effort to soak up the liquid. This is a waste of time and effort because most likely the area is still going to be a slip-and-fall hazard. Most of these absorbents are regarded by OSHA as extremely toxic and are shown to cause cancer, lung and kidney damage.

Facilities like car dealerships, use a floor cleaning machine that mops the floor. Again this is a waste of time, money and effort. These machines require expensive degreasers and soap, labor to operate and maintain. The liquids collected go into the bulk liquid waste storage tank and have to be treated as hazardous waste. In the end, the floor needs time to dry and while it is still wet, it is a slip-and-fall hazard. This equipment is expensive to own and operate and negatively affects your bottom line. Spill Solved cleans up the area, and it's immediately dry and safe for foot or vehicle traffic by the time someone can even have the machine ready to be used, saving an enormous amount of time.

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Petrochemical Spills:

Spill Solved is formulated to work on hydrocarbon-based liquids, petrochemicals and most other known liquids or semi-liquids. It is extremely cost-efficient to use for a number of reasons listed below. Most importantly, It works immediately and controls the spill to prevent it from spreading. By containing the spill to a limited area, you reduce liability and make the clean up process faster, saving time and money.

Fuel Transportation & Delivery:

Commercial tank-trucks must carry a spill kit on them at all times in order to be in compliance. They must be readily available at all times in case there is an accidental release. Though drivers use an abundance of caution when delivering fuels such as gasoline or home heating oil, spills occasionally do happen. The most common practice is to carry a large bag of kitty litter type product and/or a small number of spill mats, commonly referred to as “pig” mats.

To a purchasing agent or procurement officer, the most common approach is to buy the most inexpensive products available just to be in compliance. Since they are rarely used, this seems like the most economical approach. However, if you take a closer look at the overall picture, you will see why this can actually be a far more expensive way to manage spill recovery.

Generally, the procurement officer or purchasing agent is not aware, nor are they affected by what happens after there is a spill and the products are eventually used. In most cases, their job is to save the company money on purchasing and they are not in regular communication with the environmental officer, or the person in charge of waste clean up or disposal. Ideally, these two departments would communicate and work together to find solutions that make sense from cradle-to-grave. By linking these two departments together, the difference can be of an enormous benefit. This is just one of the areas we focus on when we are consulting a client on how they can improve their bottom line. Waste generation and disposal costs can be reduced by 80% or more.

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Fuel Transportation & Delivery:

The cost through use and disposal can be pretty significant as described below.

- The storage compartment in these type of commercial vehicles usually isn't very large and limits the amount of spill recovery products the vehicle can carry.
- In most cases, the supply on-hand is not enough to control the spread of the spill. The driver uses what he has until more materials can be delivered, but by the time that happens, it's too late. The spill has spread to a wide area and will ultimately increase the amount of liability, clean up time, materials needed and overall cost.
- In rainy conditions, these liabilities are magnified significantly and can have disastrous results. Kitty litter will simply allow the oil/water mix to pass right through and into the storm drain or soil. The same applies to spill mats and socks, they will not retain the liquid and it will continue to spread. Perlite, coconut fiber and some synthetics will retain some of the liquid they absorb, however they are very light in weight and will be carried away with the water creating an even larger liability.
- Using a large amount of inexpensive absorbents such as kitty litter, only adds to disposal costs. The more material you need to clean up the spill, the more there is to dispose of. This is not good for the environment, or your bottom line.
- Most of these absorbents are largely ineffective and have a low absorption capacity. A larger amount has to be kept in stock and uses more storage space.
- Most of these materials are highly flammable, combustible and contain toxic silica dust that is heavily regulated by OSHA.
- Perlite, coconut fiber, peat moss, sawdust and similar types of absorbents are too light in weight and extremely difficult to use outdoors. They simply blow away and get wasted.
- Most absorbents and spill mats will only absorb certain types of liquids, making them ineffective on some liquids such as antifreeze, acids or other chemicals.
- Heating oil spills create a strong odor and leaves a dark stain behind. It will turn the grass brown and ruins the soil's ability to sustain plant life. Traditional absorbents do little if anything to mitigate this problem.

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.