

Spill Solved

What you should know about

Perlite & Synthetic Products

Perlite, vermiculite and synthetic products might cost a little more than typical absorbents but they can be a better choice for a few reasons. Most likely they will absorb more liquid and can be a little safer. However, some of these materials do contain toxic ingredients or chemicals and can be a health concern. Be sure to read the SDS to determine if they are safe to use.



Many perlite and synthetic products may look the same, but they can be very different. In general, they are white and very light in weight.

The most common complaint we have heard about these types of materials are that they tend to be very light in weight, which often makes them difficult to use outdoors or near a shop fan. The material can get into the users' eyes and cause irritation or other health issues. Some of these types of materials are biodegradable, which means they are probably not safe to dispose of in a landfill.

Many of these products claim to be reusable but most often, we find that the material will become saturated quickly and will usually require significant time to dry out if you are going to attempt to reuse them at all. This can be a safety liability during storage and the performance of reused material is usually not worth the effort. After all, if it's not so effective the first time why try and reuse it?

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Comparing Products

These types of materials are more useful for spills on the surface of water because they will usually float. Some of these types of materials are designed to only work on certain types of liquids, or are only to be used for spills on water. If you use several different types of liquids at your facility, be sure to research before you buy. These types of materials might not work on all of them.

We don't claim to be the expert on what materials you should be using to clean up a spill. We simply want to share what we have learned from our clients that have used these types of materials prior to switching to Spill Solved, and the results we have gained from our own research and testing.

Our advice is to do the research and compare products before you buy. Don't be misled into thinking a product is nontoxic, reusable or safe for landfill disposal just because of what the package says. Read the SDS to know what you are using and what your disposal options are. If the product is not backed by a 100% guarantee, you can probably do much better. You might be violating regulations without knowing it. Contact us and we will be happy to assist you with answers.

We have compared Spill Solved to the most common absorbents available and we have not found a product that works faster or is more effective. Nothing we can find is able to be reused immediately and with the same effectiveness as Spill Solved. Spill Solved is a multi-purpose absorbent and will work on most known liquids with the only known exception being Hydrofluoric Acid.

We are always up for a good challenge so we will accept any opportunity to demonstrate Spill Solved's superior performance. Contact us today to discuss the types of liquids you work with and the absorbents you use. We will be happy to visit your facility, or we can upload a video documenting a fair and detailed product comparison. If Spill Solved isn't the best, we want to know about it!

We know that there are many absorbent products for you to choose from. We are confident Spill Solved is a Safer, Faster, Cleaner and Easier product to use and that is why we offer a 100% performance guarantee. If you compare Spill Solved's performance and SDS to theirs, the decision should be an easy one. You could see significant improvements in many areas and greatly improve your bottom line. Contact us today and start saving Time, Money, Effort and Liability!

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Comparing Products

- Generally, these materials are very light in weight which makes them difficult to use outdoors or when a shop fan is running.
- Material can be blown up into the users' eyes causing irritation.
- May contain toxic chemicals or other hazardous ingredients.
- May be regulated by OSHA and/or the EPA.
- May be flammable or combustible.
- May not be landfill safe, check the Safety Data Sheet to determine what type of material you are using and the proper disposal guidelines. Always check federal, state and local regulations regarding waste disposal. Improper disposal can lead to significant fines and is not environmentally responsible.
- Most of these materials are easily saturated and are not reusable.
- Many of these materials will leave an oily residue which will require additional mopping or cleaning in order to prevent a slip-and-fall liability.
- They often come in large bulky bags which makes them inconvenient to store. They can take up valuable storage space in a service vehicle or maintenance closet. The bags may become wet or rip open and result in product loss.
- Many of them require a large amount in order to clean up a typical size spill.
- Many of them only absorb certain types of liquids, requiring you to purchase additional "special blends" or additional products.
- Can become expensive to use when you factor in performance, waste due to product loss, disposal costs, liability and safety concerns.

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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 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.

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How to purchase Spill Solved

Are you ready to reduce waste generation and disposal costs? Now is the time to begin using a product that is not only better for the environment but is simpler and easier to use. Start saving time, money, effort & liability today!

Contact our sales director Ken Gutierrez at (239) 699-9917 or ken@spillsolved.com. Ken can set you up with a distributor or manufacturers representative in your area. He will also be glad to answer any questions, schedule an on-site demonstration or discuss bulk pricing.



Making a Difference, Because We Can

If you are interested in becoming a distributor or manufacturer's representative please contact Sean Hochreich at (407) 508-9885 or sean@spillsolved.com.

Web: SpillSolved.com

Social Media: [@SpillSolved](https://www.instagram.com/SpillSolved)

