



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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Agriculture & Horticulture Applications

Filtering Soils:

For constructed ecology projects—wastewater, stormwater, mine drainage, or agricultural runoff—adding our mineral to the soil can greatly enhance the native soil's hydric functionality (anaerobic, or oxygen-deficient conditions) to naturally clean contaminated waste or runoff water before it enters streams, lakes and water tables.

Performs Better Than Perlite As a Soil Amendment:

A 1992 study done by the Department of Horticulture at the University of Illinois found the physicochemical properties—and hence, the performance value as a soil amendment—to be similar to those of perlite. Perlite enjoys a well-documented and successful place in potting soil formulations, but is not as cost-effective as our mineral for large-scale soil-conditioning projects such as golf courses, urban parks and green belts, sports field complexes, high-value crops on limited acreage, ecology embankments and reclamation projects.

Specialty Growing Applications:

Our lightweight blend is ideal for hydroponics, cutting propagation, and other specialty growing applications.

Chemical-to-Soil Delivery Medium:

Our minerals are chemically inert and extremely absorbent, making them an ideal host for delivering useful agricultural chemicals such as herbicides, pesticides, fungicides and fertilizers. Once the mineral has given up its chemical rider, it remains behind and will help condition and improve the soil.

Packing Medium:

For storing and transporting tubers, roots and bulbs.

Agriculture & Horticulture Applications

Turf Management:

Our minerals are a high-performance addition to soil when preparing a quality seedbed for new turf areas. Mineral-enhanced soils can solve issues with native soils being susceptible to compaction or having a poor water and nutrient retaining structure.

Public parks, sports fields and golf courses—which receive a lot of foot and cart traffic have extensive water and fertilizer demands to remain attractively green—benefit greatly from the enhancements imparted by our proprietary blend of minerals in the soil. In arid regions, the water-retaining porosity of these minerals will decrease irrigation demands. Our minerals can also be used with existing turf as a top dressing after heavily trafficked lawns or aerated greens to restore or maintain proper soil structure.

Landscaping Mulches:

Our Coarse-Grind (CG) blend is one of our proprietary formulas that make an excellent and attractive mulch for flower and shrubbery beds. The soil beneath the mulch stays moist longer and is less likely to compact from watering. Weed problems are minimized with a couple of inches of our CG blend. It does not break down, so it does not need to be replaced. This blend of mineral can also be color-dyed if desired.

Ecology Embankments:

Designed as an effective and affordable solution to filtering runoff water along roadways. ecology embankments that include our mineral gain filtration performance as well as improved soil quality to support vegetation and biomass growth.

Rooftop Gardens:

A significant amount of the soil needed for rooftop gardening and green-roof applications can be replaced with our lightweight mineral. Not only does it enhance the soil and cut the overall weight load on the roof system as detailed above, it provides real value to soil function as well.

Agriculture & Horticulture Applications

Soil Conditioning:

Our mineral acts as an excellent soil conditioner. It is highly porous, giving it excellent water and air holding properties. Once in place in the soil, our mineral performs continuously and indefinitely.

Conditioning problematic soils by adding our mineral will decrease irrigation and nutrient demands and increase turf resilience for sports fields, parks, and golf courses.

Re-establishing vegetation is critical for combating erosion when reclaiming engineered contours and other construction-affected areas. Adding our minerals to the soil not only greatly enhances water-handling properties, but also the ability of that soil to support healthy plant life.

- The porous nature of Spill Solved allows it to hold vital nutrients in the microscopic surface pores, which helps regulate fertilizer feedings.
- Spill Solved can even be supercharged with nutrients before it is added to the growing medium.
- Excellent conditioner for soils that need increased aeration and drainage, as when growing cacti, bromeliads, succulents, or when rooting cuttings.
- Loosens the density of heavy clay garden soils, letting in the air and water plants need.
- Increases water retention in light and sandy soils.
- Makes tillage easier.
- Reduces crusting, cracking, flooding and shrink-swelling.
- Holds moisture in the soil, reducing watering requirements, yet Spill Solved will not compact or become soggy.
- Spill Solved is inorganic, so it will not decompose or compact over time, meaning it functions continuously and can be recycled and reused.
- Spill Solved is pH neutral.
- Spill Solved does not attract or host fungi, nematodes, or insects.

The many advantages of a mineral-enhanced soil can be realized with as little as a 10% addition.

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.
