



**Surface and Water-borne
Petroleum/Solvent Spill Absorbent**

SPILL MATE is powerful protection against the safety hazards of petroleum-based spills in the workplace. It instantly bonds to spills on hard surfaces and floating spills on water, turning them into solids for easy removal and a safer working environment.

Absorbs up to 14 times its weight!

UTILIZES UNIQUE ABSORPTION/ADSORPTION PROCESS

— SPILL MATE's technology allows for a combination of absorption AND adsorption. SPILL MATE uses the ABSORPTION process to pull the volatile materials into the center of the granule. In addition, SPILL MATE utilizes the ADSORPTION process by allowing the nonvolatile materials to attach to the outside of the granule.

IN OSHA COMPLIANCE — Helps employers comply with Subpart H-Hazardous Materials regulation, 29CFR1910.120 that states "suitable quantities of proper absorbent shall be kept available and used in areas where spills, leaks, or ruptures occur".

NON-BIODEGRADABLE SORBENT — Qualifies under 40CFR264.314 for use in most landfills.

MINIMIZES WASTE — SPILL MATE absorbs more volume than other absorbents including clay, therefore reducing the amount of waste produced and minimizing disposal costs.

MINIMIZES THE RISK OF FIRES AND EXPLOSIONS — SPILL MATE suppresses vapors emitted by flammable spills by 40% in five minutes with the greatest reduction occurring within the first minute.

CONTROLS HARMFUL CHEMICAL VAPORS — SPILL MATE reduces harmful chemical vapors that can cause employee breathing difficulties and sickness.

PREVENTS LEACHING — SPILL MATE "locks up" many petroleum/solvent spills and prevents the material from leaching from the solid mass.

REMOVES FLOATING SPILLS — Hydrophobic formula is ideal for picking up spills on the water surface. Does not re-release visible hydrocarbons into the water.

EASY TO USE — Effectively absorbs spills into a clean solid that keeps hands and floors clean.

EFFECTIVE — Instantly begins bonding spills the moment SPILL MATE is applied.

SAFER TO USE — Effectively absorbs better than clay, which may contain silica dust and sawdust, which is messy and can be highly combustible.

REDUCE ENVIRONMENTAL DAMAGE — SPILL MATE instantly begins to contain and immobilize harmful petroleum-based spills.

DISPOSABLE — SPILL MATE may be incinerated (22,000 BTU value for unspent SPILL MATE), fuel blended (fuel blending reduces disposal costs and may count as "waste credits" in some states) or landfilled based on the characteristics of the absorbed material and regulations governing the area.

NONCORROSIVE — Will not corrode metal or other surfaces.



Consult the label for complete directions before using this product.
50-4625(9M905)



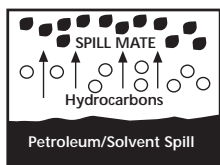
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P.O. Box 660196, Dallas, Texas 75266-0196
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How SPILL MATE™ Works



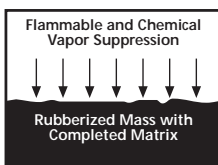
Step 1

SPILL MATE is a synthetic rubber in a granular form. The SPILL MATE matrix, or structure, is missing one crucial component that will allow it to form a solid rubberized mass: Volatile hydrocarbons.



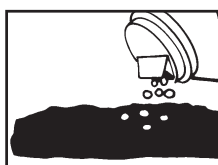
Step 2

All petroleum/solvent spills contain volatile and nonvolatile components. SPILL MATE utilizes ABSORPTION (like water being pulled into the center of a sponge) to remove volatile hydrocarbons and ADSORPTION (like paint covering a nonporous surface) to remove nonvolatile components. This allows SPILL MATE to absorb/adsorb the entire spill without leaving an oily surface behind.



Step 3

After approximately 3 minutes, the SPILL MATE matrix has been completed by the hydrocarbons to form a solid mass. This solid mass will not re-release the visible petroleum/solvent components.



Step 4

The rubberized mass containing the SPILL MATE and the source of the spill can be easily removed using a broom and dustpan or shovel.



Step 5

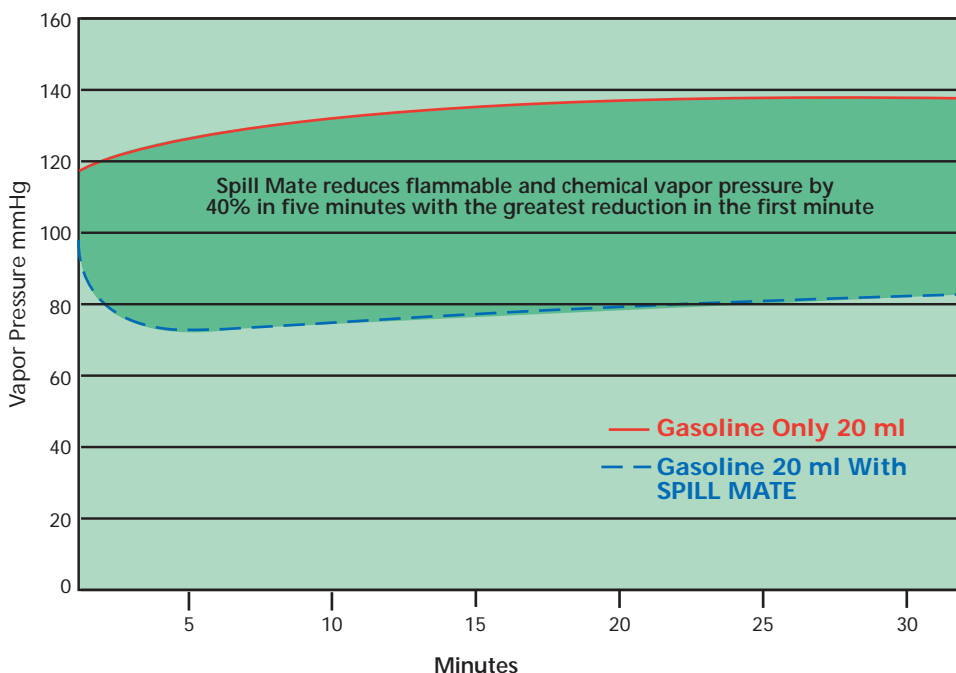
The spent SPILL MATE should be disposed of once white granular material is no longer visible. SPILL MATE should be placed in a used oil or in a hazardous waste container (dependant on material absorbed) and stored for pick-up by an approved waste hauler. Waste haulers can incinerate, fuel blend or landfill spent SPILL MATE based on the characteristics of the material and regulations governing the area.

SPILL MATE Helps Suppress Dangerous Vapors That Could Lead to Fire and Injury!

SPILL MATE is excellent for use on volatile hydrocarbon spills such as gasoline, diesel and jet fuel. One of the great benefits that SPILL MATE can offer is the great vapor suppression qualities the product uses to prevent fires, explosions, inhalation of harmful chemical vapors and other problems associated with chemical spills.

SPILL MATE reduces fire point and flash point to levels that make the clean-up safer for employees. SPILL MATE can be a great absorbent for use by firefighters and others that wish to prevent ignition of a volatile spill. All chemical spills should still be removed as quickly as possible to prevent safety hazards and maintain cleanliness of the area.

Vapor Pressure Suppression



SPILL MATE can be used on:

- Aliphatic Hydrocarbons
- Alcohols
- Aromatic Hydrocarbons
- Asphaltics
- Chlorinated Hydrocarbons
- Diesel/Fuel Oils
- Double and triple 00 greases
- Esters
- Ethers
- Fuel oils
- Gasoline
- Gear oil
- Hydraulic oil
- Jet fuel
- Kerosene
- Ketones
- Motor oil
- Paraffin
- Partswashing solvents
- Sweet crude
- Tar



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