



SPILLS HAPPEN

User's Guide to Safe Spill Containment and Cleanup



Look inside for:

- ✓ Spill Response Preparation
- ✓ Spill Response Tactics
- ✓ Color-Coded Spill Response Systems
- ✓ Techniques For Basic Spill Control
- ✓ Using PIG Absorbents

PREPARE

Before the spill

Make a contingency plan. It makes good sense to plan ahead. Proper advance planning is the smart, easy way to help reduce the risk of injury to workers and lessen potential damage to the environment.

PLAN

8 steps to successful planning

1. Make an inventory of all liquids on site.
2. List the quantity of each liquid at each location.
3. Identify high-risk or spill-prone areas.
4. Record the maximum (worst-case) quantities of liquids which could potentially spill at each location.
5. Keep updated Safety Data Sheets (SDS) for all liquids at each location.
6. Select the correct type of kit and cleanup accessories, based on the type of liquid in each area.
7. Plan routes for best access to each location, allowing for all determining factors, such as the weather.
8. Monitor kits and cleanup accessories to be sure they are fully maintained.

NOTE: If spill kits are stored outside, periodically check the condition of the container and contents. Covering the kits, placing them under a canopy or otherwise shielding them from ultraviolet radiation will help prolong the life of the kit and its contents.

TRAIN

Train staff and employees

Regular training on “best use” practices and methods of spill control and cleanup CAN minimize potential dangers, fine-tune response times and boost responders’ confidence.

4 steps to successful response training

1. Use classroom training sessions to establish chain of command and individual responsibilities.
2. Stage mock spills to practice techniques and reinforce classroom training.
3. Review each mock spill for potential hazards and areas for improvement.
4. Train as often as possible to achieve best possible spill-response performance.



New Pig

One Pork Avenue • Tipton, PA 16684-0304

1-800-HOT-HOGS (468-4647) • Fax: 1-800-621-7447 • newpig.com • hothogs@newpig.com

COLOR-CODED SPILL RESPONSE SYSTEMS FOR FAST, EFFECTIVE SPILL RESPONSE

For Oils, Water, Coolants and Solvents — Universal Absorbents

PIG Universal Absorbents are color-coded blue and gray for easy identification. Choose from blue and gray PIG Socks, Mats, Pillows and Pulp. These absorbents are designed for spill responses including non-corrosive liquids, such as oils, water, coolants and solvents.



For Acids, Bases, Oxidizers or “Unknowns” — HazMat Absorbents

PIG HazMat Absorbents are color-coded pink for quick identification and high visibility. These absorbents are designed to keep you prepared for an unexpected release of corrosive liquids, such as acids, bases, oxidizers or “unidentified liquids.” Choose from PIG HazMat Socks, Booms, Mats, Pillows and Pulp.



For Oils and Fuels, NOT Water — Oil-Only Absorbents

PIG Oil-Only Absorbents are color-coded white and the Spill Kit labels are color-coded aqua for quick identification and visibility. Choose from PIG Oil-Only Socks, Booms, Mats, Pillows and Pulp. They will absorb petroleum-based liquids from the surface of water, and can also be used on land-based spills during rainfall.



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TECHNIQUES FOR BASIC SPILL CONTROL USING PIG ABSORBENTS

PIG Absorbent Socks

Circle larger spills with PIG Absorbent Socks to contain the liquid and minimize the spill area. Where joints occur, overlap ends by several inches for a stronger barrier effect.



PIG Pillows

Place PIG Pillows directly on larger spills to absorb liquids and aid in quick cleanup.



PIG Mat Pads

For smaller spills, place PIG Mat Pads directly on top of liquids. The spill will be absorbed quickly, easily and safely.



Disposal Notice: Used absorbents can be considered hazardous and must be disposed of in compliance with local, state and federal regulations. For information on disposal options, call New Pig.



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PIG OIL-ONLY PRODUCTS FOR USE ON LAND

PIG Oil-Only Absorbent Socks and Booms

Because these are “oil-only” socks, they will not absorb the rain. Surround the spill area with PIG Oil-Only Socks to contain the oil and prevent the spill from reaching drains or bodies of water.



PIG Oil-Only Absorbent Pillows

Use PIG Oil-Only Pillows to catch leaks and drips, or use as needed during large spill cleanup in the rain. PIG Oil-Only Pillows may also be used proactively under leak-prone couplings during routine fuel transfers.



PIG Oil-Only Absorbent Pads

For smaller spills, place PIG Oil-Only Absorbent Pads directly onto oily liquids. During rainfall these pads will not absorb water. Use also as part of final cleanup after a spill.



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PIG OIL-ONLY PRODUCTS FOR USE ON WATER

PIG Oil-Only Absorbent Socks and Booms

Use PIG Oil-Only Absorbent Socks and Booms to absorb oily contaminants from water — even thicker oils like crude. Simply place socks or booms in water so they will contact the contaminant. Link two or more with attached ropes and/or clips to reach across areas or surround a large spill. Replace as necessary when saturated.



PIG Oil-Only Absorbent Pillows

Place PIG Oil-Only Pillows on upstream side of already deployed PIG Oil-Only Socks and Booms for quick absorption. This keeps you from having to change the socks and booms as often.



PIG Oil-Only Absorbent Pads

For smaller spills, place PIG Oil-Only Absorbent Pads directly on spill to absorb it quickly and easily.



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