

Spill Kits

spill-kit

spill-kit *Noun* (plural spill kits) A compilation of absorbent materials, cleaners, and chemical neutralizers - used to contain accidental spills in an industrial setting.

Are you using any type of **Sorbent** in your facility?

Do you have a <u>Battery Acid Spill Kit</u> available by your fork lifts or pickers?

If you have fleet vehicles, do you have a <u>Truck-Kit Spill Kit</u> for emergency spill clean-up?

Do you have <u>Biohazard Response Spill Kits</u> available for a possible <u>Bloodborne Pathogen</u> clean-up? And is any dated item in the kit still available for use?

There are three <u>categories</u> of Sorbents: "Universal" (picks up water and most chemicals); "Oil Only" or "Petroleum" (picks up most chemicals, but not water or water-based chemicals); or "Hazmat" type sorbents. Please be aware that you pay more for a "Hazmat" sorbent; however, there really is no difference (other than color) to the Universal sorbent (customers are basically paying more for the name and color).

There also are many <u>types</u>: Pads and Rolls, Booms or Socks, and pillows – primarily dependent on the application and the customers' preference. There are even Hi-Viz sorbents available.

Sorbents are widely used in both general industry and construction. Many companies may have equipment that, either by age or condition, may produce or leak oil residue that needs to be addressed by using sorbent pads. In this case, Oil-Only sorbent pads or rolls need to be placed under the equipment and, after disposal, need to be replaced.

Oil-Only booms or socks are commonly used when oil spills occur on ponds, lakes, rivers, or any bodies of water. There was actually the "Spill Prevention Control and Countermeasure Act" put in place back in 1974 that is still enforced today. Its purpose is to prevent oil and oil-related material from reaching navigable waters and adjoining shorelines. With the ever presence of the Environmental Protection Agency (EPA), the Environmental Health and Safety (EHS) manager needs to make sure his company is in compliance with all EPA requirements. Containing spills is very important.

We offer basic spill kits (like Battery Acid, Mercury Spill, or Acid/Base Spill Kits) that you should have on hand and available. If you have First Aid cabinets or kits, they do not always cover any Bloodborne Pathogen spills that may occur. These are separate kits that are needed for clean-up and protection to the person cleaning the spill up. OSHA regulation 1910.1030 dictates that an employer should have an "Exposure Control Plan" that it is accessible to all employees. This has been one of the higher compliance violations and is usually in the top ten of compliance violations and citations. If you do not have a "Biohazard Spill Kit" (or a documented Exposure Control Plan), you are not in compliance.

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