

TOOLBOX TALK

Make Your Own Oil Spill Clean-up Kit

A spill kit is a collection of items to be used in case of a spill, leak, or accidental damage to a chemical container. Spill kits are covered containers, such as trash cans or small barrels that are outfitted with equipment necessary to contain and clean up a spill. Be sure your spill kit is in a container that is a contrasting color from the chemical container and is labeled as a Spill Kit.

Ensure that employees understand the necessary steps to take when a spill occurs. They must be properly trained on how to assess the spill and be able to answer the following questions.



These barrels are sitting on spill-containment pallets. Oil or other fluids that have leaked or spilled can be pumped into an undamaged container for use. These types of secondary containment come in wide ranges of shapes and sizes to fit tanks or barrels.

- ◆ What are the necessary steps to take to moderate or control my oil spill?
- ◆ Do I need to report the spill? To whom?
- ◆ What is the hazard to me, and how do I protect myself?
- ◆ How do I properly clean up and dispose of this spill?
Barricades may be necessary to keep others out of the area.

The contents of the kit below are specific to oil spills. You must consult your chemical-specific Safety Data Sheet for directions on how to properly assess and clean up incidental spills. Be sure to consult Iowa Department of Natural Resources website for disposal directions of oil waste.

- ◆ Inventory list of kit contents and Safety Data Sheet for specific chemicals
- ◆ Protective clothing (gloves, overalls, shoe covers, safety glasses, or goggles)
- ◆ Oil-only absorbent materials (socks, pads, pillows, or loose sorbent)
- ◆ Dust pan and natural-fiber broom or whisk broom
- ◆ Disposal bags or container for waste

Pack the kit so the inventory list is on top > followed by the personal protective equipment > then the absorbent materials > with the disposal bags being last.