

WHAT TO DO BEFORE AND AFTER A SPILL



A spill kit is something you buy and hope you never have to use. But being ready for a spill doesn't begin and end with just having a spill kit. You need to know what's in it and how to use it.

First, find out where you're most likely to have a spill and put your kit there. Make sure you store it where you can see it and get to it easily. Next, open your kit to familiarize yourself with each product and read the instructions. Spill Kits are packed with socks, booms, mats, pillows or loose absorbents for containing and cleaning up a spill. Also, pack your kits in the order you'll need each absorbent for the quickest response. Remember to pack PPE or have it readily available near the spill kit. Plan out who will respond to spills and how they will do it.

[FORT KNOX SPILL DEFINITION]

CERCLA 101(22) Release is "any spilling, leaking, pumping, pouring, emitting, emptying, discharging, injecting, escaping, leaching, dumping, or disposing into the environment (including the abandonment or discarding of barrels, containers, and other closed receptacles containing any hazardous substance or pollutant or contaminant)..."

You can also follow these basic spill response tips after assessing the scene for safety and putting on the appropriate PPE:



STOP THE SOURCE

After the spill is discovered, shut down the source. This could mean shutting off an open valve, placing a leaking drum on its side with the hole facing up or plugging a leak. Stopping the source will reduce the overall impact of the spill and the environment, provide a safer working environment for your spill response team, and allow for a quicker, more effective response.



CONFINE THE SPILL AND CALL THE APPROPRIATE AUTHORITIES

Create a barrier around the outside of the spill area with the socks or booms. This will keep the spill from spreading and lessen the impact to the environment and your coworkers. Place the socks or booms a few inches outside of the spill area to give yourself time to dike the perimeter and prevent the spill from saturating the barrier and breaking through.

- Call 911 if in the cantonment area
- Call Range Control at 502-624-1447/2125 if you are on the Range.