

Inexpensive "Do It Yourself" Spill Kit

Commercially available spill kits range in cost from \$70 to more than \$240. You can cut your cost and get the same benefit by assembling your own spill kit. The following "Do It Yourself" spill kit was developed by [Bill Klein](#) of the [NW Michigan Horticultural Research Station](#) in Traverse City, MI. Variations to this kit are endless and could include such things as 80 - 100 sq. ft. of 5 mil plastic sheeting and a fold-up military type shovel.

<u>Item</u>	<u>Cost \$</u>	<u>Range \$</u>
(1) 32 gallon trash can (Purchase trash cans with tight lids that clamp down - cans with wheels work well if you need to move the kit around.)	7.75	7 - 14
(20) One gallon lock-type plastic bags	1.00	1 - 3
(50#) absorbent material (e.g. kitty litter)	6.50	5 - 8
(1) Pair safety glasses or goggles	4.00	3 - 7
(1) Tyvek (tm) disposable suit w/built in hood	6.00	5 - 9
(1) Pair PVC Boot/Shoe Covers	4.50	4 - 7
(1) Pair rubber gloves	5.00	2 - 7.50
(4) 5 - 6 gallon polyethylene bags w/ twist ties	1.00	1 - 2
(1) Dust pan (non-sparking rubber)	3.25	2 - 5
(1) Whisk broom	4.75	3 - 5
(1) Roll or package paper hand towels	<u>0.75</u>	<u>0.60 - 1.20</u>
Total	44.50	33.60 - 68.70

How to Assemble

- Label garbage can "Spill Kit" with permanent marker, vinyl letters or other permanent label.
- Fill 10 or 11 of the gallon size lock-type plastic bags with absorbent and place them in the bottom of the garbage can for ballast.
- Place gloves and safety glasses or goggles in one bag, disposable suit and boot/shoe covers in another bag and the remainder of the lock-type and polyethylene bags with twist ties in another bag.
- Place bags, dust pan, whisk broom and paper towels on top of bags of absorbent in can and secure the can lid.
- Add any extra materials you feel are needed for your specific site.

Kit is ready for an emergency