



Inexpensive "Do It Yourself" Spill Kits

As some commercially available spill kits (like Gempler's) sell for \$69.95 and \$239.00, you could 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. Variations to this spill kit are endless, and could include such things as 80 sq. ft. of 5 mil plastic sheeting and a fold-up military-type shovel.

<u>Item</u>	<u>My 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) Safety glasses or goggles		4.00-7
(1) Tyvek® disposable suit w/built in hood and boot covers*	11.00	11
(1 pr.) 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) Hand towels	<u>0.75</u>	<u>0.60-1.20</u>
Total	45.00	35.60-63.70

*This is about a dollar cheaper when you buy boot covers and hooded disposal suit separately.

How to Assemble

1. Label garbage can "Spill Kit" with permanent marker, vinyl letters or other.
2. Fill 10 or 11 gallon size lock-type plastic bags with absorbent and place in the bottom of the garbage can for ballast.
3. Place gloves and safety glasses or goggles in one bag, disposal suite in another bag, and the remainder of the lock-type and polyethylene bags with twist ties in another bag.
4. Place bags, dust pan, whisk broom, and paper towels on top of bags of absorbent material in garbage can. Secure garbage can lid.
5. Kit is ready for an emergency.
6. Include listing of Emergency Contact phone numbers and MDA APE Hotline (800-405-0101).