

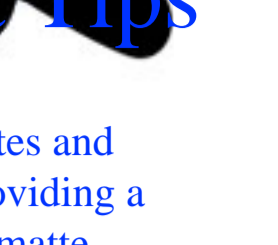
FISCHER HARDWARE NEWSLETTER

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Fischer Hardware Newsletter

August 2009

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Paul's Garden Corner August Tips

August is the best time to begin planning your fall garden. Early preparation is the best; make sure you are keeping the lawn and garden watered to ensure proper growth and health. The key to success is the proper balance of chemicals, water and sun. Visit Paul or Karin in our garden department for more helpful tips today.



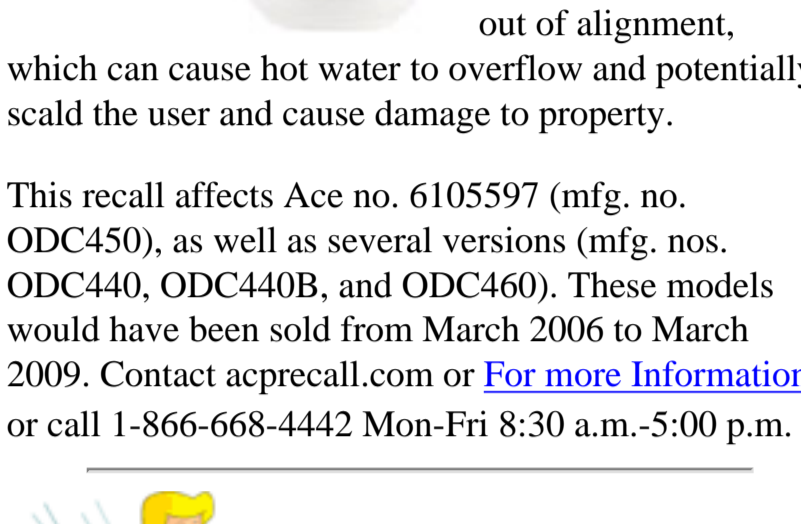
Flood Pro Supreme Performance

Performance penetrates and bonds to exterior wood providing a flexible, long lasting rich matte finish, even on tough exotic hardwoods such as Ipe, Pau Lope®, Ironwood and Mahogany. Flood Pro Supreme Performance saturates seals and stabilizes wood to minimize cracking, warping and other damage caused by moisture and sun. The unique formula, combined with premium U.V.-absorbing transoxide pigments, provides a finish that accentuates the beautiful color of your wood for years to come.

Back to School Stinky Dorm Kit

- Natural odor neutralizing solution
- Covers a broad spectrum of odor issues
- Fragrance free, no harsh chemicals or harmful VOC.
- Safe for people, pets & the environment

Great for the home, college dorm room even an office. Try this product today. See one of our house wares associates for more information on this product and many others.



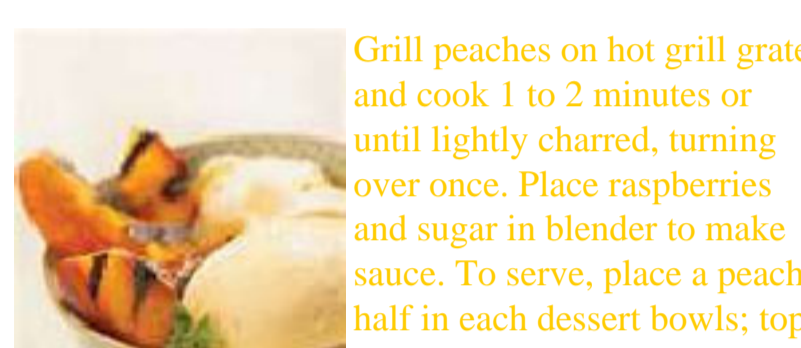
helpful earthchoices "HOLY COW" ALL-PURPOSE CLEANER

- 32 oz. trigger spray
- Degreases stovetops, walls, door knobs, spot clean floor
- Cleans bathrooms, appliances, kitchen counter tops, tile, wood and dishes
- Suitable for use in all departments in facilities inspected by U.S.D.A. Food & Safety Inspection Services (FSIS)
- Biodegradable
- No chlorine-based bleaches, solvent and toxin free
- Safe for people, animals and the environment
- Safe on all household surfaces, fabrics and jewelry
- Non-toxic/non-hazardous, no V.O.C.'s
- Contains no citrus based ingredients



August Red Hot Buy Save \$\$\$\$
2 for \$5.00 + Double Ace Rewards Points

AMERT Product Recall Black & Decker under cabinet coffeemakers



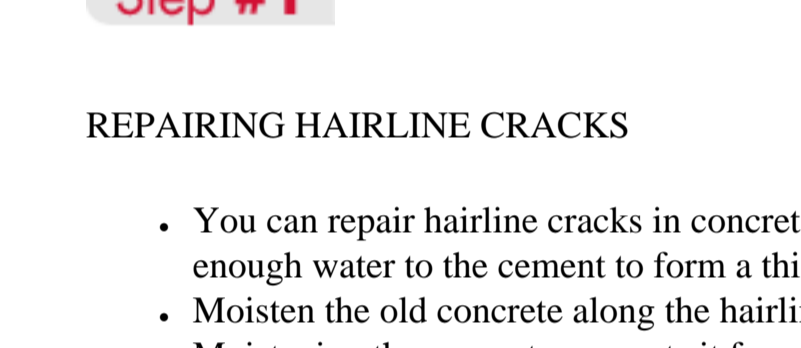
Applia Consumer Products has recalled several Black & Decker under cabinet coffeemakers. The brew basket on affected units can shift out of alignment,

which can cause hot water to overflow and potentially scald the user and cause damage to property.

This recall affects Ace no. 6105597 (mfg. no. ODC450), as well as several versions (mfg. nos. ODC440, ODC440B, and ODC460). These models would have been sold from March 2006 to March 2009. Contact apcrecall.com or For more Information or call 1-866-668-4442 Mon-Fri 8:30 a.m.-5:00 p.m.

Grilled Peaches and Cream

- 1 Large can peaches in syrup
- 1 pint(s) raspberries
- 2 tablespoon(s) sugar
- 1 scoop vanilla ice cream per serving
- Whipped cream topping



Grill peaches on hot grill grate and cook 1 to 2 minutes or until lightly charred, turning over once. Place raspberries and sugar in blender to make sauce. To serve, place a peach half in each dessert bowl; top with ice cream, raspberry sauce and whipped topping. Yummy, serves up to 6.

Did You Know?

- The Queen Mary 2 moves 40 foot for each gallon of fuel burned.
- The wingspan of Boeing's 747 is longer than the Wright brothers' first flight.
- Alaska has about half the "Tidal Shoreline" of all the other States combined? That's over 33,904 miles of places to get your feet wet!
- By eliminating 1 olive from each salad served in first-class, American Airlines saved \$40,000 in 1987?
- Carnival Cruise Lines puts more than 10 million chocolate mints on their guests' pillows every year?
- Royal Caribbean's Project Genesis, 220,000-ton ships will house 5,400-guests. Central Park, a feature of the new ships are football-field-in-length area. The park will include real foliage, trees, gardens, an assortment of stores, seven restaurants, cafes and bars, featuring alfresco dining, and the Rising Tide Bar, which actually will tilt up and down.

"IT'S ALL ABOUT YOU", Fischer Hardware - "Customers First"

Question or Comments
E-mail us at findit@fischerhardware.com

Ooh Ooh That Smell!!!!

Ever find your garbage disposal smelling like the fish you had for dinner three nights ago. Here is a "quick tip" for anyone that has had this experience.

Cut one lemon or lime into quarters. Turn on cold water and garbage disposal. Place one quarter at a time into the disposal. Wow, what a difference this will make.

The rind of the lemon or lime will assist in keeping the blades sharp. The citrus from the lemon or lime will neutralize the bad odor and leave a fresh scent in the kitchen.

A Tip or Project for You

Repairing and Patching Concrete

Here are tips and suggestions on how to patch and repair concrete. Take the time to read these directions thoroughly to save time, money and effort. This will also help you end up with a neater, more satisfactory job with far less waste. In this document you will find information about:

- Repairing Hairline Cracks
- Repairing Cracks in Sidewalks
- Repairing Concrete Driveways
- Repairing Cracks and Holes in Concrete Walls
- Patching Holes in Walks or Driveways
- Repairing Broken Corners on Concrete

Step #1

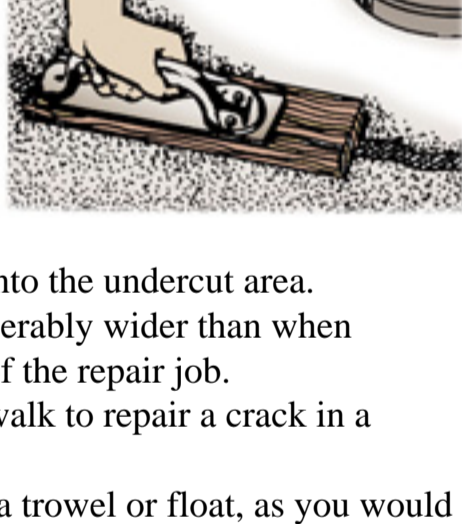
REPAIRING HAIRLINE CRACKS

- You can repair hairline cracks in concrete with a grout made of Portland cement and water. Add just enough water to the cement to form a thick paste.
- Moisten the old concrete along the hairline crack with water for several hours before adding the grout. Moistening the concrete prevents it from drawing the water from the grout, which will dry out the mixture. Although the old concrete should be moist, no water should be standing on the surface when the grout is applied.
- After the hairline crack has been moistened and thoroughly cleaned, apply the grout with a putty knife or pointing trowel. Force the grout into the crack as much as possible. Then smooth it off so it is level with the original concrete.
- Allow the patched area to dry about two hours. Then, cover the area with a piece of plastic sheeting or a board.
- Keep the area covered for about five days. Lift the covering once each day and sprinkle the area with water.

Step #2

REPAIRING CRACKS IN SIDEWALKS

- Cracks in sidewalks that are larger than hairline cracks must be enlarged before they can be satisfactorily repaired. Enlarge the crack along its entire length with a cold chisel and hammer (see image).
- Make the crack wider at the bottom than at the top (see image below). This is known as undercutting. It helps to bond the new concrete with the older concrete.



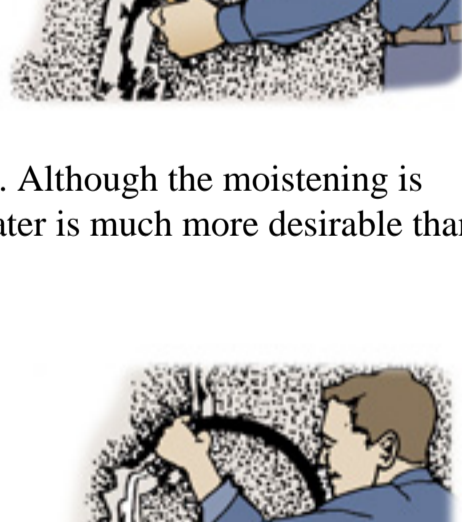
- Undercut the crack to a minimum depth of 1". The depth of the undercutting depends on the size and depth of the crack to be repaired.
- After the crack has been thoroughly undercut, remove all loose material and brush the area with a wire brush.



- Use a garden hose or a tire pump to blow or wash away the dust in the crack.
- The new concrete patch will hold better if a concrete adhesive is used first. There are many types of concrete adhesives. Acrylic resin-a milky fluid-is one common type. If you do not use a cement adhesive, thoroughly brush and soak the area to be patched. Moistening the area prevents the old concrete from absorbing all the moisture in the concrete patch. Although it should be moist, no water should be standing on the area where the patch is to be applied.



- Fill the concrete patch mix tightly into the undercut area. Be sure to tamp all areas completely.
- When the mixture begins to set, smooth it down with either a metal trowel or a wooden float. Use a metal trowel for a smooth finish. For a rough surface, use a wood float for the finishing job.
- After the patch is completed, allow it to dry for about two hours. Then cover the patched area completely with plastic sheeting or boards.
- Keep the area covered for about five days. Lift the cover once each day to wet down the repaired area, permitting the new concrete to cure correctly.



Step #3

REPAIRING CRACKS IN CONCRETE DRIVEWAYS

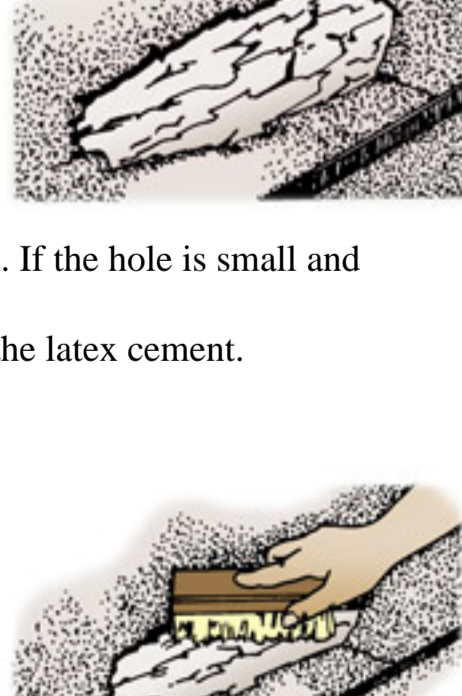
- You can repair a crack in a concrete driveway in basically the same way as a crack in a concrete sidewalk. However, since the driveway must carry heavier weight loads, the repaired area must withstand much greater pressure.
- Use a gravel mix, rather than a sand mix, for repairing concrete driveways. This mix is one part Portland cement, two parts sand and three parts gravel.
- Thoroughly clean and then undercut the crack. Brush cement adhesive into the undercut area.
- Undercut the cracked area to a greater depth and make the cracks considerably wider than when repairing a sidewalk. This extra depth and width increases the strength of the repair job.
- Follow all of the steps outlined previously in repairing a crack in a sidewalk to repair a crack in a concrete driveway.
- After the gravel mix has been applied, level the new patch mix off with a trowel or float, as you would do when repairing a sidewalk (see image).
- Cover the patched area for five days, wetting it down once each day.
- Do not drive an automobile over the patched area for at least five days. This gives the newly patched section time to dry thoroughly before it must carry the heavy load of an automobile or truck.



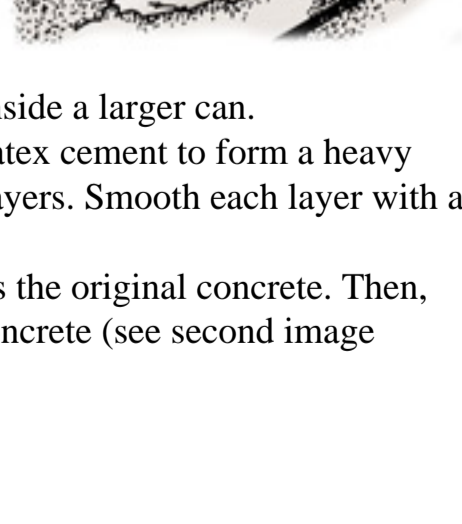
Step #4

REPAIRING CRACKS IN CONCRETE WALLS

- Repairing a crack in a concrete wall requires basically the same steps as repairing a crack in a sidewalk or driveway.
- The cracked area must first be undercut and widened in basically the same way as previously described for a sidewalk.
- The widening and undercutting can be done with a cold chisel and hammer (see image). The width and depth of the undercutting depends on the size and length of the crack.



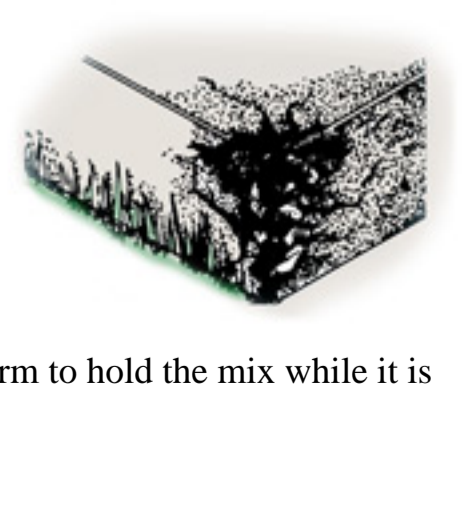
- After all loose material has been chipped away, thoroughly clean the undercut area around the crack with a stiff wire brush (see image). Do not brush the area enough to smooth off the edges. The rough surface created by the chiseling provides a good bond for the new concrete you'll apply.
- When the enlarged area has been thoroughly cleaned, apply cement adhesive with a brush. This is the same cement adhesive used when repairing sidewalks. If you do not have a cement adhesive, prime the area with a thin, creamy mixture of Portland cement and water.
- In some cases, you can make the patch by simply moistening the area thoroughly before filling the crack with concrete (see first image below). Although the moistening is important, a concrete adhesive or the mixture of Portland cement and water is much more desirable than moistening with water only.



- You can use a ready-mix concrete patch for small cracks in cement walls. Force the mixture into the cutaway area with a pointing trowel (see first image below). Be sure to use enough pressure to force the patch mix into all the cutaway areas in the crack.
- It may be difficult to conceal the patch, since the finish on the old concrete is difficult to duplicate. To conceal the patch, simply experiment with matching the original finish by roughing up the patched area while it is still workable. Try using an old broom, a float, or any other tool to create the desired rough finish.
- You can patch holes and broken areas in concrete walls by simply cleaning out the hole in the same basic way you would undercut a crack.
- After the hole has been thoroughly cleaned and cut away, apply the cement adhesive and insert the patch mix into the hole with a pointing trowel (see second image below).
- Moistens the area and cure it after the patch is applied in the same way cracks in cement driveways or sidewalks are moistened and cured.



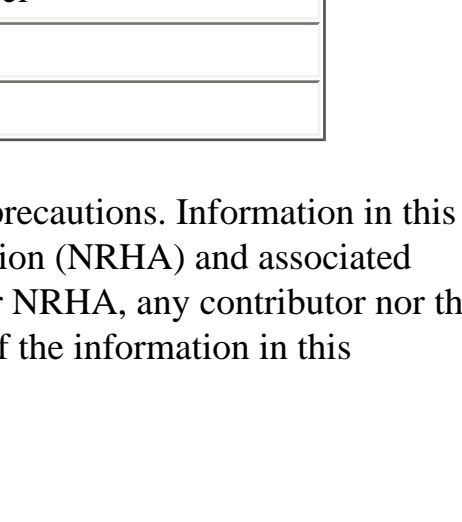
- After using the wire brush on the damaged area, use a lighter brush to remove the loose particles that were dislodged by the wire brush. Then, wash the area to be repaired with a garden hose (see first image below).
- After the cleaning is done, you are ready to apply the latex cement. This usually comes in 5-lb. cans, with the liquid latex in a smaller can inside a larger can.
- Pour the liquid latex into the larger can and thoroughly mix it with the latex cement to form a heavy paste. Apply this paste to the area to be patched in approximately 1/4" layers. Smooth each layer with a trowel and allow to partially dry before applying the next layer.
- Build up the latex cement 1/4" at a time until it reaches the same level as the original concrete. Then, smooth out the area with a trowel or float as you would finish regular concrete (see second image below).



Step #6

REPAIRING BROKEN CORNERS ON CONCRETE

- You can repair broken corners on concrete with latex or epoxy cement (see image). A broken corner should be thoroughly cleaned and moistened before the mixture is applied.
- After the corner has been thoroughly brushed and washed, build up the latex or epoxy cement mix 1/4" at a time, as previously described. If the area to be repaired is quite large, you may need to build a small form to hold the mix while it is drying.



TOOL AND MATERIAL CHECKLIST

Concrete and Aggregate	Garden Hose
Concrete Float	Work Gloves
Cold Chisel	Fiber Brush
Concrete Patch Mix	Latex or Epoxy
Cement	Pointing Trowel
Hammer	Wire Brush
Finishing Trowel	

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