# Stop Rot With CULL C

For repair of rotted wood

**Epoxybond**®

e•Rot

Painted Surface

Household Repair
Putty

Cure-Rot Applied

**Rotted Wood** 



4-1/2 fl. oz. Applicator Kit

Available in Three Convenient Sizes:

- 4-1/2 fl. oz. Applicator Kit-Cat. No. 112111
- 17 fl. oz. Pint Unit-Cat. No. 112113
- 34 fl. oz. Quart Unit-Cat. No. 112115

#### Penetrates, Seals, Restores Rotted Wood and Prevents Future Dry-Rot

Epoxybond Cure-Rot is a heavy-duty liquid epoxy that saturates and encapsulates rotted wood fiber with a strong film of epoxy. It stops further rot and restores the structural integrity of the wood.

Cure-Rot is easily mixed by simply adding the contents of the Activator bottle to the plastic bottle of Resin and shaking thoroughly for 30 seconds. The mixture can then be applied using either the built-in applicator tip or by paint brush and will cure in approximately 24 hours depending upon humidity and temperature.

To completely restore damaged wood, as shown above, Cure-Rot can be used with Epoxybond Household Repair Putty. Following the drying of the Cure-Rot, Household Repair Putty is applied to fill voids in the wood surface. After curing, the epoxy putty is simply sanded and repainted.

Cure-Rot is easy-to-use and is ideal for hundreds of household, business and recreational uses...wherever you find the need to repair rotted wood, you'll find the need for Cure-Rot.

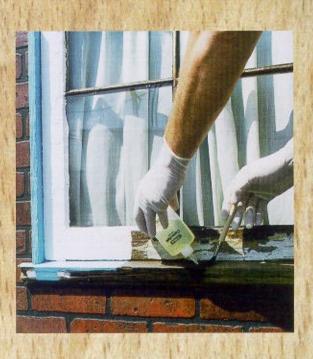
#### **Typical Applications**

Window Sills • Frames • Sash • Trim • Decks • Eaves • Porches • Steps • Posts • Railings • Boat Transoms • Keels • Hulls • Bilges • Hatches • Planking • Toe Rails • All Exposed Wood End Grains



## Cure-Rot...

is a heavy-duty liquid epoxy that saturates and encapsulates rotted wood fiber



### atlas

Atlas Minerals & Chemicals, Inc. 1227 Valley Road, PO Box 38, Mertztown, PA 19539 610-682-7171 • 800-523-8269 • FAX 610-682-9200

> E-MAIL sales@atlasmin.com www.atlasmin.com

Cure-Rot stops rot and restores the structural integrity of the wood. Treated wood can be filled with Epoxybond Household Repair Putty, sanded and painted.

Locate rot by tapping suspected area with a hard instrument. If hollow sound is heard, probe with an icepick or knife to determine the depth of the rot. Follow the instructions below to obtain the best results for using Cure-Rot:

- The area to be treated should be dry and free of paint and varnish.
   Only bare wood should be treated. If applied to painted or varnished surfaces, compound will not set up properly, and will produce a sticky, gummy residue on the wood.
- Apply in temperatures between 50°F and 75°F. DO NOT apply below 50°F or in high humidity (Maximum 75%).
- 3. After combining the Cure-Rot Activator (Part B) and the Cure-Rot Resin (Part A) in the plastic applicator bottle, cap and shake for 30 seconds. Apply contents within 15 minutes after mixing. All the contents must be used. Any unused contents will cure or set up and will cause enough heat to melt the plastic applicator bottle. Smaller batches may be mixed at a ratio of 8 parts Resin (Part A) to one (1) part Activator (Part B), by weight or volume.
- 4. Cure-Rot should be applied to the wood grain whenever possible, since capillary action is what makes Cure-Rot work. Squeeze the applicator bottle slowly to dispense the mixture onto the rotted surface starting at one end and continuing toward the other to eliminate trapping air bubbles in the middle of the rot. For maximum saturation and when applying to vertical surfaces, spread generously with a paint brush. Application of Cure-Rot requires patience. Complete saturation is assured when all holes remain filled and the surface of the repair remains shiny. Allow 24 hours for complete curing before sanding and painting the treated area.
- 5. When dry-rot is deeper than 1/8", drill a staggered series of overlapping holes, approximately 1/8" to 1/4" in diameter slanted downward to solid wood. This will expose the necessary end grain and provide reservoirs for the Cure-Rot to penetrate the rotted wood. Fill the holes with Cure-Rot.
- Cure-Rot will not displace water, so wet wood cannot be fully saturated. Complete saturation and the greatest strength requires a volume of Cure-Rot that is equal to about 50% of the volume of the rotted wood.

For areas with extensive rot, Epoxybond Household Repair, a twocomponent, hand-moldable epoxy putty is ideal for filling or forming replacement parts. Equal parts of resin and hardener are mixed by hand and applied. After it has cured, Epoxybond Household Repair Putty will not shrink and the finished surface is ready to be sanded and painted.