

Charcoal is essentially pure carbon, and the terms “activated carbon” and “activated charcoal” are used interchangeably.

While coal comes from plant matter that loses its noncarbon components over a long time because of pressure and heat deep in the earth, charcoal is made quickly, by heating wood in the absence of oxygen. This leads to a charring (without burning the carbon into carbon dioxide), which drives off most everything except carbon. The process is done on a scale of hours, rather than the millions of years for coal.

### **Activated Charcoal For Brown Recluse Spider Bites**

Brown recluse spiders are one of the world's most poisonous arachnids--even more so than the long-feared black widow spider. One small bite can create a host of serious medical complications, and can even lead to limb amputation or death. If there is a threat of brown recluse spider bites in your area, it's important that you take the proper precautions.

Although there are no formal cures for brown recluse spider bites, [activated charcoal](#) has been found to be extremely effective in removing the toxins and treating the symptoms of these bites. To use, make the activated charcoal into a poultice and apply it to the affected area. Many have noticed a dramatic difference in the pain and swelling--effectively reducing the chance that the bite becomes dangerously infected.

### **Activated Charcoal for Brown Recluse Spider Bites and Other Conditions**

Brown recluse spider bites aren't the only condition that can be treated with activated charcoal. This all-natural antidote has also been proven in the treatment of other insect bites, including those by fire ants, hornets, yellow jackets, and scorpions. It is perhaps one of the world's best natural antidotes.

Depending on the severity of the medical condition you're trying to treat, a doctor's opinion is often recommended. But with an initial treatment of activated charcoal, professional medical aid may not be as urgent. To learn more, please browse our online library at [activatedcarbonactivatedcharcoal.com](http://activatedcarbonactivatedcharcoal.com). With a wealth of information available to you, you'll be able to get a first-hand account of activated charcoal's many uses and benefits.