



## Charlie's Soap and woodworking go hand in hand.

If you work with wood, you know that one of the most important things to do -- and also one of the most difficult -- is to keep your blades and bits cleaned. Depending on the wood, sap can get everywhere and gum up the works. A ruined bit or blade can not only damage your product, but it can burn up your saw or drill with all that extra friction. That's why they make cutting fluids, degreasers and sap removers. Many are expensive, job specific and not very environmentally friendly. Enter Charlie's Soap Indoor / Outdoor Surface Cleaner concentrate. It doesn't have to be that complicated. Whether it's sap, dust, mud or grease, Charlie's Soap gets it done. A little goes a long way. Save your tools, save your money, save your project; get Charlie's Soap. Charlie's Soap is:

**The GREEN:** 97% biodegradable in just a month.. (Japan Food Research Labs)  
Be safe with our non-toxic formula.  
Safe for storm drains.

**That CLEANS:** Nothing cleans as thoroughly as Charlie's Soap. (SGS Testing Labs)  
Will not harm cutting surfaces. Natural rust inhibitor.  
No gloves or masks required. Safe for your skin.  
It rinses away completely. (Clemson University School of Textiles)  
High heat capacity for lubricating.  
It rinses away completely. (Clemson University School of Textiles)

### **Use Charlie's Soap Indoor / Outdoor Cleaner Concentrate as a cutting fluid:**

- Mix full strength to half-strength Indoor/Outdoor in your coolant reservoir.
- Run saw or drill and circulate fluid.
- Will keep tools cool and clean during job.

### **Clean up excess pitch, tar and dust after work:**

- Using the Indoor/Outdoor from the coolant reservoir, douse cutting surfaces.
- If no coolant was used, wet cutting tools with full strength Indoor/Outdoor.
- Allow Indoor/Outdoor to sit a moment to work its way behind grease and grime.
- Brush tools clean and rinse.
- Dry thoroughly.

### **Store tools rust free.**

- Clean tools as detailed above.
- Reapply Indoor/Outdoor full strength to entire steel surface of cutting tool.
- DO NOT RINSE. Hang up tools and allow them to air dry. Charlie's Soap Indoor/Outdoor acts as a natural rust inhibitor.