

GREENCUT® CUTTING & MISTING FLUID

GREENCUT HAS A SUPERIOR METAL-CUTTING CAPABILITY WITH SAFE ANTI-RUST + ANTI-FOAM CHEMISTRY.

HOW IT WORKS

GreenCut is an innovative solution designed to maintain the hygiene and balance of your coolant bath. It ensures the removal of bacterial and fungus food supply, thus contributing to a safe and efficient environment. The product biodegrades tramp oils and wastes on contact, which are the primary food sources for bacteria. An unchecked presence of these oils can lead to explosive bacterial growth.

GreenCut is not just an alternative to oil but works even better. However, it requires regular monitoring. It boasts superior rust protection, suitable for all metals. Although a 20:1 ratio is recommended, GreenCut can be effective at up to 50:1 blend ratios.

1. **Initial Mixture:** For a fresh start-up, prepare a GreenCut/water mixture at a ratio of 20:1.
2. **Existing Tanks:** If you're adding to existing tanks, baths, or tables, disregard the initial mix ratio. Instead, rely on pH strip measurements. This is because you might not know the current blend ratio in the tank. Your goal is to achieve a pH of 9, which corresponds to the 20:1 blend ratio in hard water.
3. **Choosing the Right pH Strips:** Ensure you're using pH strips with a reading range of either 0 to 12 or 0 to 14. Avoid pool variety strips, which max out at pH 9 and lack accuracy.
4. **Testing the pH:** Use the pH test paper strips to check the pH level of the bath. For maximum performance, aim for a pH between 9 and 10.
5. **Adjusting pH Levels:** If the bath's pH doesn't match the desired range, add straight GreenCut and blend it into the bath until the desired pH is achieved.
6. **Standard Coolant Color Sample Test:**
 - o Mix water and GreenCut in a clear bottle at a 20:1 ratio.
 - o Use this resultant color as a standard sample to visually assess the mix ratio in the bath.
7. **Maintenance for Rust Prevention:** Even though GreenCut offers excellent built-in rust protection, always follow the pH maintenance procedure to prevent any rust issues.

By adhering to these steps, you can ensure the efficiency and longevity of your GreenCut mixture, providing a safe and balanced coolant bath environment.

PROTECTING HANDS, FACES, LUNGS, AND ENVIRONMENT, WHILE PREVENTING MACHINE SHOP BACTERIA 'STINK.'