

# BugCheck® BF Testing



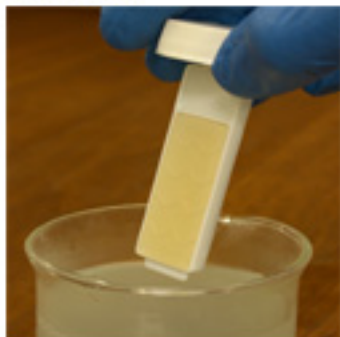
## Using BugCheck® To Test Your Solution Is Easy - Only 6 Steps



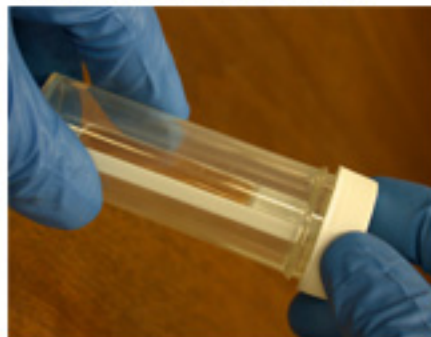
Unscrew the cap, remove the paddle, and be sure to not touch the surfaces of the paddle.



Immerse the paddle into the fluid sample for 2-3 seconds. Make sure both surfaces are covered.



Allow excess fluid to drain - do not touch the paddle to any surface, to avoid outside contamination.



Return the paddle to the original tube, and secure the lid tightly.



Place the tube in an area out of direct sunlight and at room temperature. Incubation is optional.



Compare the growth on the paddle to the conversion chart provided with your BugCheck testing kit.

Bacteria Growth will appear in **24-36 hours**. Fungi growth will be visible in **36-48 hours**, but **5 days** may be required to see heavy growth.

### BugCheck® Testing Kit

- Simple
- Quick
- Easy to Use
- Efficient

BugCheck® is an easy to use testing kit that can check the level of bacteria and fungi within any wash solution.

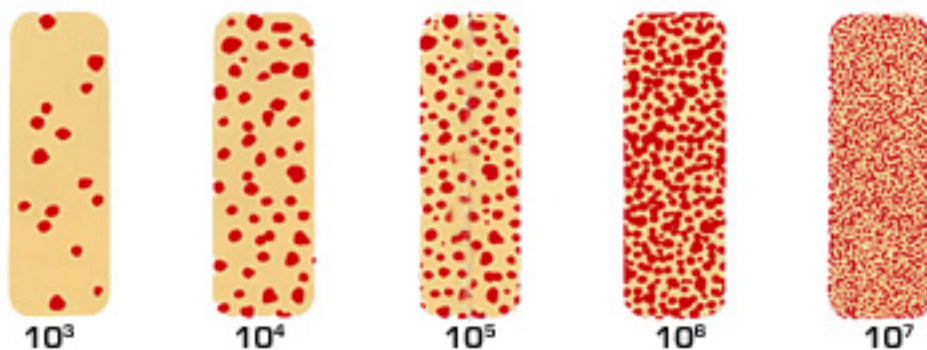
A simple six step process allows anyone in your company to check the level of contamination within the solution and then take the appropriate action.

BugCheck® is an intuitive, cost-effective way to ensure that your solution is free of harmful bacteria and fungi, allowing you to get the most out of your parts washer.

# BugCheck® BF Testing



## Bacteria/mL



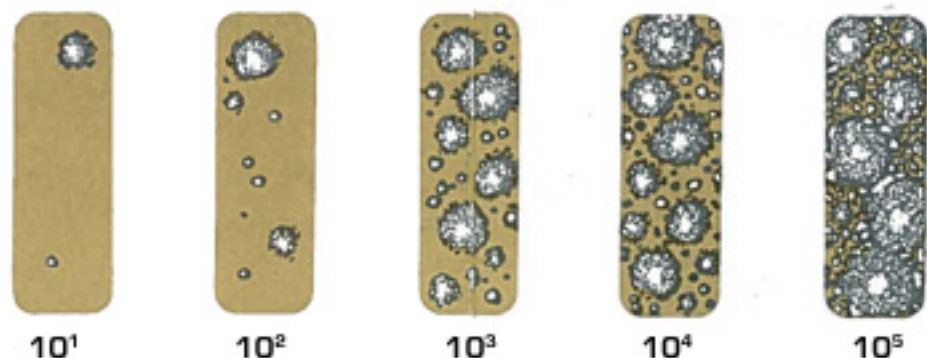
## Corrective Actions Based On Your Test Results

Typically, a corrective measure should be taken when contamination rises to:

**Bacteria:**  $10^5$  CFU/gram  
**Fungi:**  $10^3$  CFU/gram

Note: The chart and suggestions are intended only as a guideline. Users should always validate their own application.

## Fungi (Yeast and Mold)/mL



## Guidelines for Interpretation of Results

The key for determining the level of contamination is the number of growth spots [Colony Forming Units]. The size of the Colony Forming Units is not important.

## Test Schedule

When beginning a new program, a baseline of contamination should be established. After this, testing on a less frequent basis can be scheduled. Typically, tests are performed weekly. Dip on Friday, and read on Monday.

## Midbrook Testing Example