

# Instructions

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... for controlling biological growth in glycol feed systems

Antifreeze (ethylene or propylene glycols) are food sources for some types of bacteria and fungi. Spores fall from the atmosphere into the 30% glycol / water solutions in the feed tanks, eat glycol, grow and reproduce - forming the ropey slimes we have all seen. Treating our glycol solutions with quat biocide stops this process.

The following steps should be taken when glycol / water mixture is added:



**1.**

Pour one ounce of quat into glycol reservoir.  
Rinse bottle several times into the reservoir.



**2.**

Close the system's feed-line valve.



**3.**

Switch pump controller to "HAND" to run pump.



**4.**

Allow glycol to circulate several minutes

**5.**

Return pump controller to "AUTO".  
Return feed-line valve to make-up position.

20 July 2004

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