

DISINFECTION OF EVAPORATIVE COOLERS

Concentration	Virkon [®] S	Gallons of water	Contact time
1:100	1 scoop (1.3oz)	1	10 minutes

For cleaning and disinfection of evaporative cooler and associated waterlines:

Option 1:

- 1. Dose the sump reservoir for the evaporative cooler system with a 1.0% solution of Virkon® S, according to the above table, by making a concentrated slurry with the appropriate amount of Virkon® S and sufficient water to mix into solution.
 - **a.** For example the sump volume = 50 gallons. Add 50 scoops Virkon® S into 5 gallons of water and stir. Slowly pour solution into sump and allow to circulate throughout the waterlines and onto the pads.
- **2.** Observe evaporative cooler over time and re-dose with 1.0% Virkon® S solution as in Step 1 when hard water scale or algae begins to develop.

Option 2:

- **1.** Make a 1.0% solution of Virkon® S by filling a suitable container with water and Virkon® S according to the dilution table [from product label]. Stir thoroughly until fully dissolved.
- **2.** Apply solution using a low-pressure sprayer solution will recycle through the waterlines.
- **3.** Observe evaporative cooler over time and re-dose with 1.0% Virkon® S solution as in Step 1 when hard water scale or algae begins to develop.

The information in this brochure has not been reviewed and approved for use in California.

Please consult the Virkon® S product container label for a comprehensive list of organisms and directions for use.

Note – Some foaming may occur, which is normal, from the surfactant cleaning the pads.



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