

Floralife® **RESEARCH UPDATE**

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Procedure for Maintenance of FloraCare® Dispensing System

Background

Flower food must be used at the proper concentration to obtain maximum benefit from it. Both over- and underdosing reduces the effectiveness of all flower food. Flower foods usually come as concentrates that have to be diluted with water before use. Floralife® FloraCare® dispensing systems accurately measure, mix and dispense flower food. Periodic cleaning and maintenance are critical for optimum performance of these dispensing systems. Following is the recommended cleaning procedure for FloraCare® Injector units that should be followed once a month.

For users of Floralife Crystal Clear®, Clear Professional, Special Blend Pure, Special Blend Hard and Hydraflor®/100

1. Insert the tube that normally goes into the concentrate tank into a clean plastic container filled with 1 gallon of Floralife P.A.C. Professional Agricultural Cleaner™ solution (*Note: add 5 fl. oz. of Floralife P.A.C. Professional Agricultural Cleaner™ to 1 gallon of water and mix well to prepare the use solution*). (Floralife P.A.C. Professional Agricultural Cleaner™ is an active chlorinated detergent formulated for cleaning nonporous surfaces throughout the floriculture industry.)
2. Run ¼ gallon of Floralife P.A.C. Professional Agricultural Cleaner™ through the system, let it soak overnight.
3. The next morning, insert tube from Floralife P.A.C. Professional Agricultural Cleaner™ into flower food concentrate. Flush remaining Floralife P.A.C. Professional Agricultural Cleaner™ through the system until flower food solution is coming through the injector (*about 1 minute*).
4. Resume use of the system with Floralife® Fresh Flower Food for flower processing.



For users of Floralife® Original and Floralife® Professional*

1. Insert the tube that normally goes into the concentrate tank into a clean plastic container filled with 1 gallon of Floralife® Hydraflor®/100 or Floralife Quick Dip®.
2. Run ½ gallon of Floralife® Hydraflor®/100 through the system, let it soak overnight.
3. The next morning, insert the tube into a clean plastic container filled with ½ gallon of Floralife P.A.C. Professional Agricultural Cleaner™ solution (*Note: add 5 fl. oz. of Floralife P.A.C. Professional Agricultural Cleaner™ to 1 gallon of water and mix well to prepare the use solution*).
4. Next, insert tube from Floralife P.A.C. Professional Agricultural Cleaner™ into flower food concentrate. Flush remaining Floralife P.A.C. Professional Agricultural Cleaner™ through the system until flower food solution is coming through the injector (*about 1 minute*).
5. Resume use of the system with Floralife Fresh Flower Food for flower processing.

*Special Note: The above procedure must be done as a 2-step process. **DO NOT MIX** Floralife® Hydraflor® 100 and Floralife P.A.C. Professional Agricultural Cleaner™ to make a single solution.

For more information or to download a copy of our "Care and Handling Manual" online, visit www.floralife.com. Questions? e-mail: info@floralife.com

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