

## Terms to Know

**Abrasive** - capable of wearing away or grinding down another object.

**Active Ingredient** - the actual killing agent in a pesticide formulation.

**Agitation** - the process of keeping a tank mix stirred up and well mixed.

**Emulsion** - a mixture of two or more liquids that are not soluble in one another. One is suspended as small droplets in the other. (Example: oil and water)

**Formulation** - the mixture of active and inert ingredients that forms a pesticide product.

**Inert Ingredient** - a component of a pesticide formulation that is not directly toxic to the target pest.

**Solvent** - a liquid (often water, xylene, or alcohol) that will dissolve a pesticide (or other substance) to form a solution.

**Suspension** - a formulation that contains undissolved (although often very fine) particles mixed throughout the liquid.

### ADDITIONAL READING

Bohmont, Bert L. 1990. The Standard Pesticide User's Guide. Prentice Hall Inc., Englewood Cliffs, NJ 07632. pp. 223 - 243.

Environmental Protection Agency. 1991. Applying Pesticides Correctly.

Gaussoin, Roch. 1995. Pesticide Formulations. Golf Course Management (March): 49-51.

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## Dr. Bill Knoop Joins TurfGrass TRENDS as Editor

*Dear TurfGrass TRENDS readers,*

I am pleased to announce that Dr. William E. Knoop, extension turfgrass specialist at Texas A&M University for more than 16 years, is TurfGrass TRENDS' new editor.



Knoop, a resident of Mt. Vernon, Texas, is a nationally-known speaker, author and turfgrass expert. During his 30 plus year career, Dr. Knoop has received numerous awards which include the Texas Governor's Award for Environmental Excellence in 1995, Superior Service Award in

1991 from the U.S. Department of Agriculture and the Environmental Excellence Award for Solid Waste Reduction from the Environmental Protection Agency.

Knoop, a graduate of the University of New Hampshire (Ph.D.), the University of Florida

(M.S.A.) and Iowa State University (B.S.) will also continue to serve as technical editor on Advanstar's Landscape Management magazine and is the author of the Landscape Management Handbook.

As editor, Bill will be responsible for the coordination and editing of TurfGrass TRENDS, a function that had been handled by, Maria Haber, previous owner of the publication. As such, he will oversee the activities of the editorial and advisory boards and become the hands-on, day-to-day contact for authors and readers alike.

Please join me in welcoming Bill to TurfGrass TRENDS. You can reach him by telephone at 903-860-2239 or e-mail at [knoop@mt-vernon.com](mailto:knoop@mt-vernon.com).

*John D. Payne, Publisher*

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