Long-Standing Ag Product Increases Crop Yields by Improving Root Development in Fall

FALLS CHURCH, VA – Bio-Gard Agronomics, Inc., has announced that its Calcium-25® foliar supplement products are showing increased benefits with fall application on crops such as winter wheat, alfalfa, and pasture. While the product is entering its 24th year on the market, these and other reports have offered the firm yet another new and credible marketing point.

Calcium-25® was developed by Dr. Andrew J. Welebir, founder and President of Bio-Gard, and was introduced to the farm and garden market in 1981. Increases in profits have consistently been observed in the field using Calcium-25®, boosting marketable yields of all crops by 20 to 50% or more.

The ability of the product to cause rapid root development soon after foliar application in the fall can lead to drought resistance in spring. Also, emergence from
dormancy of a stronger, more productive plant in spring leads to higher yields and profit. In the case of wheat, plants are larger in spring, and produce larger grain. Application of Calcium-25® again in spring increases tillering in wheat, so plants have more heads, and more grain.

By promoting the growth of the root system, the plant is able to more easily follow a lowering water table if drought conditions progress, thereby saving crops that normally would have perished. This is especially important with alfalfa and pasture crops.

Calcium-25® consists of calcium bound to certain natural plant wax compounds. Absorption of these waxes through the leaf surface at certain temperatures with the calcium attached has accounted for the unique uptake and translocation of calcium within the plant – even from leaves to roots. This results in a rapid spurt in plant growth and an increase in protein and sugar levels. BRIX measurements, which are made in as little as a few days after foliar application, have been shown this past year to increase up to TRIPLE in value.

Calcium-25® causes a rapid increase of all nutrients from the soil, even in calcium-rich soils. This produces a stronger, healthier crop at an early stage of plant development, leading to an increase in yield and profit. Results have been confirmed by a number of university and grower studies worldwide for over 20 years.

The product effectiveness is dependent on the spray concentration in water. Typically, a one pound amount is diluted, with no other additives, to 100 U.S. gallons of water for most crops. Besides fall application, most plants are
sprayed early in the growing season, but some benefit from multiple applications, such as alfalfa, hay, pasture, fruit trees, some vegetables, and even soybeans. Furthermore, Calcium-25® became an organic-approved material starting in 1990, and is presently listed with the Organic Materials Review Institute (OMRI), and approved for use on USDA Organic crops.

**Calcium-25®** is offered as 5 different products useful for all crops and plants, including field corn, soybeans, alfalfa, pasture, sorghum, small grains, wheat, rice, vegetables, ornamentals, nursery plants, landscaping, golf courses, apples, fruit trees, and even peanuts, cotton, and tobacco. Products are available from a small garden size to a 200-acre size for as little as about $3 to $6 per acre.

For further information, contact Bio-Gard at 1-800-673-8502, FAX: 703-356-1094, E-mail: Calcium25@aol.com, or mail requests to P.O. Box 4477, Falls Church, VA 22044-0477. A large amount of information is available at the company’s web site, www.Calcium25.com. Distributors can also request a free movie covering almost every aspect of the product and its use with their information package.

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