

Agricultural application guidelines using AGGRAND Natural Organic Fertilizer:

- 1) Typical application rates for most agricultural crops, such as wheat, corn, soybeans, hay forage, and many other crops, with AGGRAND fertilizer is 1 to 3 gallons per acre, with 2 gallons being the average. Since AGGRAND is a natural fertilizer product, there is no danger in using even greater concentrations on crops.
- 2) The current cost of AGGRAND fertilizer, to Commercial Accounts, as of March 2009, is \$13.86 * per gallon in 55-gallon drums FOB any AMSOIL – AGGRAND warehouse, such as: Dallas, TX. Customers may pick up products with no shipping charges, have AGGRAND ship the products to you, or customers may make their own shipping arrangements.
- 3) Methods of application are to put the fertilizer down with the seed, for some crops, banding by the row, dribbling in with the seeds, or spraying on the soil or as a foliar feed as the crop matures. Normal mix ratios would be 1 gallon of AGGRAND fertilizer to 20 - 25 gallons of water for foliar feed or 1 – 2 gallons of AGGRAND 4-3-3 with 30 - 40 gallons of water for soil applications.
- 4) Other chemicals may be mixed with AGGRAND so the application may be done simultaneously. Certainly other AGGRAND products such as Liquid Lime, Natural Liquid Bonemeal 0-12-0, Natural Kelp and Sulfate 0-0-8, may be mixed together as well as other types of natural liquid products. Consult with the AGGRAND staff for other types of chemicals before mixing with AGGRAND.
- 5) Using AGGRAND will increase root development, improves disease resistance and stress resistance, while making crops more drought, heat and cold tolerant.
- 6) Even with the lower N-P-K numbers, AGGRAND is much more effective because the plants are able to utilize the nutrients much more effectively with higher uptake for growth. The natural ingredients of hydrolyzed Menhaden fish, mixed at low temperatures with kelp from the icy waters of the North Atlantic, and many other natural ingredients will increase the soil microbial activity and thus create healthier crops and soil both short and long term.
- 7) For best results, soil samples should be taken and the specific application rates, time of application, and the methods used may be discussed with the AGGRAND staff.
- 8) AGGRAND is a non toxic product, environmentally friendly, with no danger of contamination of ground water or injury to animals or humans with direct contact of the product. AGGRAND is certainly recommended for crops being grown organically.
- 9) AGGRAND, a subsidiary of AMSOIL, Inc., is a well proven company and product line used all over the United States & Canada for almost 20 years. More information at: www.naturalfertilizer.us or contact Jeff Fisher (866) 292-4700 jeff@syntheticoils.us

* Subject to change and volume discounts to lower cost could apply.