

OPTIMUM® GAT® TRAIT – NEW WEED MANAGEMENT TOOL FOR ROW CROPS. David Saunders, Product Development Manager, DuPont Crop Protection. Johnston, IA 50131.

The Optimum® GAT® Trait is a new herbicide-tolerance trait under development by Pioneer Hi-Bred. Corn hybrids and soybean varieties containing the Optimum GAT trait will be tolerant to applications of glyphosate as well as a wide range of ALS-inhibitor herbicides. New herbicide mixtures enabled by the Optimum GAT trait will introduce important tools for addressing unmet weed management needs of farmers. Optimum GAT preemergence and postemergence herbicide offerings will help farmers meet their ever-changing weed control needs by providing broader spectrum weed control options than are presently available with today's glyphosate-based programs. Optimum GAT herbicide programs will provide improved options for controlling existing weed problems, including those weeds which have developed herbicide resistance. Seed products with the Optimum GAT trait will be available for sale pending regulatory approvals and field testing. New DuPont herbicides for the Optimum GAT trait are not currently registered for sale or use in the United States.