

CONTROL OF GIANT HOGWEED (*HERACLEUM MANTEGAZZIANUM*) WITH AMINOPYRALID AND TRICLOPYR. David E. Hillger* and Melissa A. Bravo, Field Scientist, Dow AgroSciences, Indianapolis, IN 46268, Botanist, Pennsylvania Department of Agriculture, Harrisburg, PA 17110.

Aminopyralid, with the trade name of MilestoneTM VM, is a pyridine herbicide from Dow AgroSciences LLC (DAS) designed and developed specifically for natural land management areas, range and pastures, rights-of-way, industrial vegetation management sites and natural areas such as wildlife habitats, recreation and wildlife management areas. Aminopyralid was registered under the US EPA's Reduced Risk Pesticide initiative in 2005. After receiving registration, there has been great interest in use of aminopyralid in invasive plant control programs. Giant hogweed is a federal noxious weed of limited distribution in Pennsylvania and has been the target of intense eradication efforts since 1998. Herbicide trials in 2007, 2008 and 2009 at three different locations in Pennsylvania confirmed that aminopyralid controlled giant hogweed with or without triclopyr when applied to individual plants or in a broadcast spray.