

AMINOPYRALID PLUS TRICLOPYR EFFICACY ON PROBLEMATIC VEGETATION IN RIGHTS-OF-WAY SITES. David E. Hillger, Vanelle F. Peterson, William N. Kline, Vernon B. Langston and Patrick L. Burch, Senior Biologist, Lead Research Specialist and Senior Research Specialists, Dow AgroSciences LLC, Indianapolis, IN 46268

Aminopyralid + triclopyr amine (Milestone[®] VM Plus specialty herbicide) is a herbicide developed by Dow AgroSciences for rights-of-way vegetation management. Trials conducted in 2006 through 2008 provided excellent control of several herbaceous broadleaf plants including yellow starthistle (*Centaurea solstitialis*), Canada thistle (*Cirsium arvense*), musk thistle (*Carduus nutans*), horseweed (*Conyza canadensis*), ragweed species, (*Ambrosia spp.*), woolly croton (*Croton capitalus*), sericea lespedeza (*Lespedeza cuneata*), poison hemlock (*Conium maculatum*), wild carrot (*Daucus carota*) and giant hogweed (*Heracleum mantegazzianum*). Aminopyralid + triclopyr amine also controls brushy rights-of-way weed species including Scotch broom (*Cytisus scoparius*), French broom (*Teline monspessulana*) and Himalaya blackberry (*Rubis discolor*). Aminopyralid + triclopyr amine has an excellent fit in rights-of-way vegetation management systems where glyphosate resistant species like *Conyza spp.* and *Ambrosia trifida* are present or where selective broadleaf control is desirable.