AMINOCYCLOPYRACHLOR DEVELOPMENT AND REGISTRATION UPDATE. Jon S. Claus, Mark J. Holliday, Ronnie G. Turner, Jeff H. Meredith, C. Stephen Williams, Global Development Manager, Global Project Manager, DuPont Crop Protection, Wilmington, DE 19880, US Product Development Manager Non Crop, US Development Manager Pasture and US Project Manager, DuPont Land Management, Memphis, TN 38125,

Aminocyclopyrachlor, an exciting new class of auxin herbicide from Dupont, is under development for non-crop uses such as bareground, brush, right-of-way and turf as well as for range, pasture and invasive weed control. Aminocyclopyrachlor has demonstrated activity on a number of important species such as leafy spurge, mesquite, huisache, field bindweed and brush such as box elder. It also controls a number of glyphosate and ALS resistant weeds such as marestail, Russian thistle, kochia, and prickly lettuce. Aminocyclopyrachlor has exhibited a number of positive stewardship attributes with very low impact to mammals and the environment.