

ATTENTION: Imprelis Damaged Plants shouldn't be used for Composting or Mulching

Cecil Tharp, Pesticide Education Specialist

The use of the herbicide product labeled 'Imprelis' has resulted in some non-target damage to certain species of evergreen trees in 22 states at 5 – 6,000 sites ([Revocation of Imprelis](#)). The active ingredient – 'aminocyclopyrachlor' provides selective broadleaf weed control in turf-grasses on lawns, golf courses, parks, cemeteries, athletic fields, right of ways, wildlife management areas and sod farms. This product was available and used in Montana by applicators since fall 2010 until revocation in August 2011.

This active ingredient persists in soil and plant materials and has resulted in non-target plant damage when present in mulch/compost. Lawn care companies and other commercial applicators shouldn't use grass clippings or damaged trees as compost. Grass clippings should be left on-site or if local yard waste regulations approve, collected and disposed of as trash.

Other active ingredients related to aminocyclopyrachlor include clopyralid, picloram and aminopyralid. Many cases of non-target plant injury in gardens across Montana have been related to the use of grass-clippings, compost or manure contaminated with products containing these active ingredients. Vendors and homeowners should confirm previous pesticide applications on incoming manure, compost and/or grass-clippings prior to use or further distribution. Applicators should give homeowners or other clients written or verbal warnings as to the restrictions related to grass-clippings or manure collected from treated locations.

FOR FURTHER INFORMATION CONTACT: For diagnosing if 'Imprelis' herbicide has damaged your trees contact your local MSU Extension Agent or the MSU Pesticide Education Program at (406)994-5067. For conducting a legal investigation or seeking enforcement action contact the Montana Department of Agriculture (406)444-5400. For more information on the revocation of Imprelis, symptomology towards non-target trees or details regarding the product recall see the MSU Pesticide News Release at ['Revocation of Imprelis'](#).