HERBICIDE



TRUSTED VEGETATION MANAGEMENT

Castaway™ herbicide represents an ideal tool for selectively managing undesirable vegetation in a wide variety of terrestrial and aquatic sites, including lakes, ponds, recreation areas, drainage and irrigation canals, wetlands, grazed, hay production, wildlife openings and rights-of-way sites. Aquatic sites treated with Castaway pose no restrictions for livestock watering, swimming, fishing or domestic uses. Targeted vegetation selectively controlled by Castaway include many floating, shoreline, emergent and submersed aquatic weed species; and of particular notability, the highly invasive and exotic Chinese tallow tree (Sapium sebiferum). Depending on the site and targeted species, Castaway may be applied as a foliar application through ground, boat or fixed-wing and rotary aircraft, or by means of subsurface-injection from suitable watercraft. Applications of Castaway are quickly absorbed by exposed foliage or roots of susceptible species and then translocated to meristematic tissues, prompting a rapid cessation of further growth. Thereafter, the thorough systemic power of Castaway's active component causes the demise of susceptible weeds; roots and all, by interrupting their ability to process nutrients.

KEY BENEFITS

- Controls target weeds, while leaving desirable plant species unaffected
- Systemic activity controls the entire plant, including roots system
- Excellent Environmental profile
- Fast-acting, susceptible plants stop growing in as few as 24 hours
- Excellent tank-mix partner with many other aquatic herbicides
- Effective in selective Chinese tallow tree management programs
- Can be used on noncropland sites that may be grazed or cut for hay

KEY USES

- Aquatic Areas
- Vegetation Management
- Canals
- Wetlands
- Noncropland

Refer to label for specific use restrictions.



PRODUCT NOTES

EPA REGISTRATION NUMBER 91234-90

ACTIVE INGREDIENT Imazamox 12.1% 1-lb a.i. per gal

FORMULATION
Soluble Liquid

HRAC NUMBER

SIGNAL WORD
Caution

PACKAGE SIZE 2 x 1 gal 15 gal

RESTRICTED USE

No





RESISTANCE MANAGEMENT

For resistance management purposes, Castaway is a Group 2 herbicide. Some weed populations may contain or develop plants naturally resistant to Castaway and other Group 2 herbicides. Weed species with acquired resistance to Group 2 herbicides may eventually dominate the weed population if Group 2 herbicides are used repeatedly in the same field or in successive years as the primary method of control for targeted species. This may result in partial or total loss of control of those species by Castaway or other Group 2 herbicides. Users should scout before and after application.

Suspected herbicide-resistant weeds may be identified by these indicators:

- Failure to control a weed species normally controlled by the herbicide at the dose applied, especially if control is achieved on adjacent weeds;
- A spreading patch of non-controlled plants of a particular weed species; and
- Surviving plants mixed with controlled individuals of the same species.

To delay herbicide resistance:

- Avoid the consecutive use of Castaway or other Group 2 herbicides that might have a similar target site of action, on the same weed species.
- Use tank mixtures or premixes with herbicides from different target Groups as long
 as the involved products are all registered for the same use, have different sites
 of action and are both effective at the tank mix or prepack rate on the weed(s) of
 concern (a herbicide's mode of action classification by itself may not adequately
 address specific weeds that are resistant to specific herbicides)
- Base herbicide selection criteria on a comprehensive Integrated Pest Management (IPM) program.
- Scout fields prior to application to identify the weed species present and their growth stage & condition to determine if the intended application will be effective.
- Scout fields after application to verify that the treatment was effective.
- Contact your local extension specialist, certified crop advisors and/or manufacturer for herbicide resistance management and/or integrated weed management recommendations for specific crops and resistant weed biotypes.

KEY WEEDS

Alligatorweed American lotus Arrowhead Cattail Chinese tallow tree Common reed Common salvinia Floating heart Floating pennywort Flowering rush Four-leaf clover Frog's bit Giant cane Japanese knotweed Mexican lily Mosquito fern Parrotfeather **Pickerelweed** Saltcedar Smartweed, Ladysthumb Smatweed, Pennsylvania Smartweed, Swamp Spatterdock Umbrella plant Variable-leaf milfoil Water chestnut Water hyacinth Water lettuce Water lily Water primrose

(Refer to product label for complete list)

Watershield

Wild taro

Refer to product label for complete application and mixing instructions.

©2019 Atticus. Important: Always read and follow label instructions. Not all products are registered for use in every state. Castaway™ is not manufactured, or distributed by BASF Corporation, seller of Clearcast*. Clearcast* is a registered trademark of BASF. Castaway™ is a trademark of Atticus, LLC.

