

About Marengo®

What is Marengo?

Marengo is a selective, preemergence herbicide, that works on broadleaves, grasses and annual sedges, providing long-lasting control. Marengo is labeled for use on 150 ornamental crops.

What are the key features of Marengo?

Marengo offers outstanding residual control, lasting up to 8 months. It controls many common weeds and can be used in production and non-crop areas. Plus, Marengo is the only preemergence herbicide labeled for use inside greenhouses beneath benches.

What are the key benefits of Marengo?

The longevity of Marengo reduces labor with fewer preemergence applications and less time making clean up applications. Marengo controls some of the most difficult weeds, including eclipta, bittercress, groundsel, oxalis, marestail, spurge, crabgrass and annual bluegrass. Fall applications offer continuous weed control into the following growing season.

What is the active ingredient?

The active ingredient in Marengo is indaziflam, which has a unique mode of action and is the only active ingredient in the Weed Science Society of America (WSSA) Group 29.

What is the mode of action?

Indaziflam's unique mode of action inhibits root development during germination by blocking cellulose biosynthesis.

What is the Marengo formulation?

Marengo is a liquid soluble concentrate formulation that stays where it is sprayed, with little to no volatilization. It is available in 18-oz. and 64-oz. packages.

How to use Marengo®

What weeds does Marengo control?

Marengo offers broad-spectrum control of over 70 broadleaf, grassy and sedge weeds.

Can I use Marengo on a wide variety of plants?

Yes, Marengo is labeled for use on over 150 ornamental plants.

Where can Marengo be applied?

Marengo can be applied to field-grown and pot-in-pot nursery ornamentals, ornamental production sites, hardscapes, greenhouse floors, conifers, Christmas trees and non-bearing fruit and nut trees in nurseries.

What is the re-entry interval (REI) when using Marengo?

The REI for Marengo is 12 hours following application.

How Marengo Works

How quickly does it work?

Marengo works best once it has been activated by 0.25" of rainfall or irrigation.

How long will the effects last?

Marengo can last for up to 8 months, depending upon environmental conditions and timing of application.

Do I need to rotate Marengo with other preemergence herbicides?

As part of best management practices and for resistance management, it is recommended to rotate Marengo with other classes of chemistry, such as Ronstar® G.

How does Marengo compare to other preemergence herbicides?

Marengo lasts longer than other nursery herbicides while controlling over 70 tough weeds. Marengo offers a high degree of plant safety on a wide range of ornamentals. Marengo can also be used on greenhouse floors beneath benches.