Fact sheet

Stomp® Xtra herbicide

The improved formula for proven pre-emergent protection

Stomp® Xtra is an advanced, low-staining formulation of pendimethalin, a well-established and widely used pre-emergent herbicide. With less volatility and a higher concentration than the original herbicide, Stomp Xtra is one of the most efficient and convenient formulations available.

Weeds controlled
30+ grass and broadleaf weeds

- Pre-emergent control of fat hen, pigweed, wireweed, awnless barnyard grass, annual ryegrass and other problem grass and broadleaf weed species in specific crops.
- Micro-encapsulation greatly reduces the risk of staining compared to standard pendimethalin formulations.
- Low volatility allows long incorporation windows for surface application compared to non encapsulated formulations.
- Concentrated formulation reduces application rates and simplifies transport, storage and handling.

Crops and applications

1. Pre-plant: double incorporation Cotton, Cowpeas, Mungbeans, Navybeans, Peanuts, Pigeon peas, Soybeans, Sunflowers

2. Post-plant, pre-emergence: surface application Broad beans, Carrots, Cotton, French beans, Maize, Onions, Processing peas, Sunflowers

3. Post-plant, pre-emergence: single incorporation & surface application Sugarcane

4. Pre-transplant treatment Broccoli, Cabbage, Cauliflower, Lettuce, Processing tomatoes

5. Perennial crops Avocadoes, Bananas, Citrus, Deciduous fruits, Eucalypt plantations, Lucerne seed crops, Lychees, Mangoes, Macadamias, Nuts, Olives, Pyrethrum, Teatree

6. Other uses Stomp Xtra is also registered for use in various warm and cool species of established turf and in irrigation channels.

NOTE: Refer to the label for state-based use restrictions.

BASF
We create chemistry

Stomp® Xtra

Herbicide

How and when to apply Stomp Xtra

Rates

1. Pre-plant: double incorporation

Cotton: 2.2 L/ha All other crops: 1.8–2.2 L/ha

Use the higher rate on heavy textured soils or those high in organic matter and the lower rate on light to medium textured soils.

2. Post-plant, pre-emergence: surface application

Cotton, maize and sunflowers: 3.3 L/ha Vegetable crops: Refer to label

Maize can also be used at this timing at 2.2 L/ha in a tank-mix with atrazine at 1 kg/ha.

3. Post-plant, pre-emergence: single incorporation & surface application

Sugarcane: 2.2–3.3 L/ha

Check the label for other crops and applications.

Method

For pre-plant, pre-transplant and post-plant, pre-emergence applications in broadacre farming and horticulture cropping systems, these incorporation methods should be used:

Pre-plant double incorporation:
Apply Stomp Xtra and incorporate in the soil either mechanically, by rain or through irrigation within 24 hours of application and prior to planting.

Post-plant pre-emergence:
Apply Stomp Xtra within 48 hours after planting, but prior to crop and weed emergence. Incorporation by 12-25 mm of rainfall or irrigation is recommended within 1-5 days of application depending on crop. Under dry conditions, Stomp Xtra can also be mechanically worked to a shallow depth if required prior to crop emergence.

Pre-transplant treatment: Apply product 7 to 2 days before transplant.
Incorporate with 12 to 25 mm of spray irrigation or rainfall applied within one day of application for optimum performance.

Timing

For full details on broadacre, horticulture, perennial crops and established turf, refer to the product label. Product label includes critical comments on application rate selection, planting depth, soil type and condition, and incorporation methods which should be followed when using this product.

Resistance management

Stomp Xtra is a member of the dinitroaniline class of chemistry and classified as a Group D herbicide for resistance management. Like all herbicides, Stomp Xtra should be used in rotation with products that have a different mode of action to help slow the development of resistance in weed populations.

For more information on Stomp Xtra, visit **crop-solutions.basf.com.au** or contact your local BASF representative on **1800 558 399**

ALWAYS READ AND FOLLOW LABEL DIRECTIONS BEFORE USING ANY PRODUCT IN THIS FACT SHEET.