

Saving you hassle,
resulting in cleaner fields
and much more maize



AUXO

3 Good reasons for using Auxo®

- Powerful** Broad spectrum efficacy on broadleaves and grasses, which saves on hand-hoeing.
- Fast** Auxo® facilitates rapid destruction (5 - 7 days) of weeds after treatment, thus eliminating any competition with the maize.
- Reliable** Good synergistic working between the two different modes of action in Auxo®, ensures consistent effectiveness in weed control, and is supported by the built-in safener technology.

Specific recommendations

Conditions of treatment

Auxo® is used for maize (grain and feed maize) from 2-leaf to 9-leaf stage.

The best results are obtained by treating weeds as early as possible:

- Apply on grass weeds from 2 leaf stage up to early tillering.
- Apply on broadleaf weeds stages of 4 to 6 leaves.

In all cases, treat growing weeds and ensure total coverage of the weed foliage for the best results.

Conditions for successful maize weed control

- Apply to growing crops.
- Avoid treating crops exposed to cold, and excess of water or drought.
- Optimal temperature for treatment: 15 - 25 °C
- Treat when the relative humidity is higher than 60 %

Registered weed spectrum

BROADLEAVES (Botanical names)	BROADLEAVES (Vernacular names)	BROADLEAVES (Botanical names)	BROADLEAVES (Vernacular names)	GRASSES (Botanical names)	GRASSES (Vernacular names)
<i>Acanthospermum hispidum</i>	Chidhongi/Ubhima	<i>Leucas martincensis</i>	Nyamatumwa/Imbuya	<i>Dactyloctenium aegypticum</i>	Bwerere/Imhunga
<i>Amaranthus hybridus</i>	Bonongwe/Imbuya	<i>Nicandra physaloides</i>	yamadongi	<i>Digitaria sanguinalis</i>	Crab finger-grass
<i>Bidens pilosa</i>	Tsine, Muuwu/ Ucucuza	<i>Physalis angulata</i>	Gamachembere	<i>Eleusine indica</i>	Sawi, Mombe/ Umnyankomo
<i>Chenopodium album</i>	Kasunika	<i>Portulaca oleracea</i>	Muguzubheri/ Maguzubeli	<i>Melinis repens</i>	Bhurakwacha
<i>Cleome monophylla</i>	Mujakari/Ulude, Umbhida	<i>Richardia scabra</i>	Chifandichimuka	<i>Urochloa panicoides</i>	Mhande/Dlanyati
<i>Commelina benghalensis</i>	Goche, Gezi/Idabane*	<i>Sida alba</i>	Chinzungu/Isizambani		
<i>Datura stramonium</i>	Chowa/Umhlahutho		Rukarwa		
			Chimutsvairo/Inama		

Maize weed control post shoot emergence

Means of delivery to the plant: Auxo® is absorbed mainly by foliar application. It then travels into the plant both by systemic uptake in the xylem and systemic absorption in the phloem.

Demonstration of the effects on weeds



The molecular chain of events manifests itself in visible bleaching of weeds and plants turning progressively white



The leaves intercept and absorb the herbicide.



The herbicide is distributed in two ways (uptake & absorption): bleaching begins.



The entire plant dies.

Application recommendations

At an application rate of 1.5 L / ha at 200 L / ha

Knapsack sprayer size	Auxo® required	Water required	Amount of Knapsack required to spray 1 Ha
15 L capacity	120 ml	15 L	12.5
16 L capacity	120 ml	16 L	12.5
20 L capacity	160 ml	20 L	10

- Convenient 250 ml & 1 L packing designed
- 3 x 250 ml = 1/2 Ha
- 3 x 1 L = 2 Ha

Positioning into program

Maize Growth Stages

Do not apply after 6 leaf stage of weed growth stage.



Auxo® is: **Powerful • Fast • Reliable**

Saving you hassle, resulting in cleaner fields and much more maize =

- Cleaner fields with less competition • No more hand hoeing required • Optimal yield potential and flexibility

Auxo® Reg. No. 15-C-158-2-C-65-21. Auxo® contains Tembotrione, Bromoxynil Octanoate and Isoxadifen-ethyl safener (Harmful). Auxo® is a registered trademark of Bayer AG, Germany. Use strictly according to instructions on label.

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