



MAURITIUS SUGAR INDUSTRY RESEARCH INSTITUTE

Recommendation Sheet

January 2004, No. 138

HERBICIDE TOUCHDOWN FORTE

Glyphosate is a non-selective herbicide for the control of a wide spectrum of weeds prior to sugar cane planting. It can also be applied as an under canopy spray in developed cane or for destroying old stools in Minimum Tillage Practice (MTP).

Touchdown Forte is a new formulation of Touchdown and consists of *glyphosate* (potassium salt) @ 500 g a.e/L. Beneficial ions as well as a new adjuvant have been included in this formulation to improve its efficacy.

Recommendations

	Recommended rates	
	L / ha	L / arp
To destroy old cane stools (Minimum Tillage Practice)	5.0 - 7.0	2.0 - 3.0
For tough perennial weeds, for example, <i>Cynodon dactylon</i> (chiendent) <i>Paspalidium geminatum</i> (herbe sifflette)	6.5 - 7.5	2.75 - 3.25
For general weeds, including <i>Cyperus rotundus</i> (herbe à oignons)	2.0 - 2.5	0.8 - 1.0

- Notes - Higher rates should be preferred when weed infestation is severe or weeds are at an advanced stage of growth.
- For destroying sugar cane (MTP), rates depend on cane variety.
- **Touchdown Forte** can be tank-mixed with certain residual herbicides.

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