

Chemical Group: imidazolinone

A non-selective herbicide for Forestry and Industrial weed control
and control of *Lantana camara*

DIRECTIONS FOR USE:

- **ARSENAL** is a non-selective, systemic herbicide with residual activity.
- **ARSENAL** controls annual and perennial grasses, broadleaf weeds, sedges and woody species.
- **ARSENAL** possesses pre-emergence activity but is most effective when applied post-emergence to actively growing plants.
- When applied post-emergence it is readily absorbed through the roots and foliage and is rapidly translocated to the meristematic regions.
- Rain two hours after application should have little effect on the efficacy of the product.
- Plant growth is arrested shortly after application but kill of treated plants is slow, especially under dry conditions where complete kill should take several months.
- The residual effect of **ARSENAL** is affected by the susceptibility of weed species concerned, dosage and soil moisture. It should vary from three months (under wet conditions) to over 9 months (under dry conditions).

TIMING and RATES:

Weeds are best controlled when actively growing. Woody species are also well controlled when there is active downward translocation.

SITUATION/WEEDS	DOSE RATE	REMARKS
Industrial Sites Railways Road Verges Pavements Runways etc Fire guards	4.0 – 6.0 litres ARSENAL per hectare	Ensure adequate coverage by applying in at least 500 litres water per hectare. NB. Use higher rates for <i>Sporobolus</i> spp. and certain <i>Eragrostis</i> spp.
<i>Lantana camara</i>	Foliar: 0.5 l ARSENAL in 100 litres water Cut Stump: 80 ml ARSENAL in 10 litres of water.	Apply at least 500 litres water per hectare. If necessary, respray re-growth using same spray concentration. Apply solution to freshly cut stump using a low pressure applicator or suitable paint brush at approx. 10 ml per 100mm of stump diameter.

Registered By: Pivotal Agro-Services (Private) Ltd.

Tel: (242) 30982526. Cell: Robert Mazuru / Craig Chittenden – 0712 204 946/7

Dzingo Mafuvadze -0773 212 051 Email: mazuru@pivotalagro.com /

craig@pivotalagro.com / dzingo@pivotalagro.com