



Prowl CS™



A selective pre-planting and pre-emergent, water based capsule suspension herbicide, for the control of annual grasses including Shamva grass and some broadleaf weeds in cotton, maize, sugarcane and soyabeans.

GENERAL INFORMATION:

PROWL CS is a capsule suspension formulation. PROWL CS controls susceptible seedlings as they germinate. Destroy existing weeds before applying PROWL CS. PROWL CS has been found to be resistant to leaching under field conditions.

SPECIAL PRECAUTIONS:

DO NOT USE on soils with less than 20% clay. Apply to seedbed which is firm and free of trash. Ensure that planting furrows are fully closed after planting and that no grooves or indentation remain above the seed, since heavy rains wash treated soil furrows, causing a concentration of the herbicide above or close to the seed, which may lead to crop damage. Correct planting depth is critical if crop damage is to be avoided. Check equipment to ensure good seed coverage and furrow closure.

COTTON:

SOIL CLAY CONTENT (%)	DOSE RATE (LITRE/HA) USED ALONE	DOSE RATE (LITRES /HA) USED ALONE	DOSE RATE (LITRES /HA) FOLLOWED BY BROAD LEAF HERBICIDE	DOSE RATE (LITERS/HA) TANK MIXED WITH BROADLEAF HERBICIDE
	Soil incorporation	Surface application	Soil incorporation	Surface Application
0-20	N/R	N/R	N/R	N/R
21-30	2.5	3.1	2.0	2.5
31-40	2.9	3.5	2.3	2.8
41-50	3.3	3.9	2.6	3.3
≥ 50	3.6	4.4	2.8	3.9

SOYABEANS:

SOIL CLAY CONTENT (%)	DOSE RATE (LITRES/HA) USED ALONE
0-20	N/R
21-30	2.5
31-40	2.9
41-50	3.3
≥ 50	3.6

MAIZE and SUGARCANE:

SOIL CLAY CONTENT (%)	DOSE RATE (LITRE /HA) USED ALONE	DOSE RATE (LITRE/HA) USED WITH BROADLEAF HERBICIDES
	Surface application	Surface application
0-20	N/R	N/R
21-30	2.9	2.8
31-40	3.4	3.3
41-50	4.0	3.7
≥ 50	4.4	4.0

ANNUAL GRASSES CONTROLLED BY PROWL CS:

BOTANICAL NAME	COMMON NAME
<i>Brachiaria spp</i>	Signal grass
<i>Chloris virgata</i>	Old lands grass
<i>Dactyloctenium aegyptium</i>	Crowsfoot grass
<i>Digitaria spp</i>	Finger grass
<i>Echinochloa colona</i>	Jungle rice
<i>Eleusine indica</i>	Rapoko grass
<i>Eragrostis aspera</i>	Rough love grass
<i>Panicum novmnerve</i>	Black seed panicum
<i>Rottboellia cochinchinensis</i>	Shamva grass
<i>Setaria pumila</i>	Annual timothy
<i>Setaria verticillata</i>	Bur grass
<i>Sorghum halepense</i>	Wild sorghum
<i>Tragus spp</i>	Carrot seed grass
<i>Urochloa panicoides</i>	Garden urochloa

BROAD LEAF WEEDS CONTROLLED BY PROWL CS:

BOTANICAL NAME	COMMON NAME
<i>Amaranthus hybridus</i>	Pigweed
<i>Amaranthus thunbergii</i>	Red pigweed
<i>Chenopodium album</i>	Fat hen
<i>Hibiscus meeusei</i>	Wild cotton
<i>Portulaca oleracea</i>	Purslane
<i>Richardia scabra</i>	Mexican clover
<i>Tribulus terrestris</i>	Devil's thorn

Contact for more details –

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