

**ASTROKERB****Key Facts**

Product Registration Number:	PCS05322
Active Ingredient:	500 g/litre propyzamide + 5.3 g/litre aminopyralid
Pack Size:	10.0 Litres
Formulation:	Suspension Concentrate
Maximum Individual Dose:	Common use rate of 1.5 L/ha (1.7 L/ha – the blackgrass rate)
Maximum Total Dose:	One per crop
Latest Timing:	Before 1 <sup>st</sup> Feb in the year of harvest
Water Volumes:	200 – 300 L/ha
Spray Quality:	MEDIUM as defined by the BCPC

**Best Use Advice**

- Apply from 1<sup>st</sup> October when the crop has 3 true leaves
- May be applied at 1.0 L/ha or 1.5 L/ha to suit weed size and spectrum (see table below)
  - Only use 1.0 L/ha rate where a specific graminicide has controlled volunteer cereals and chickweed is not a problem
- ASTROKerb is best applied when soil temperatures at 30 cm reach 10°C and are falling and where there is sufficient moisture in the soil surface layer for plant uptake
- ASTROKerb can be applied in frosty conditions but run-off should be avoided
- ASTROKerb should not be used on soils containing >10% organic matter
- **DO NOT** remove oilseed rape straw from the field unless it is to be used for burning for heat or electricity production
- Best results will be achieved on OSR crops established via non-inversion cultivations
  - Propyzamide is most active on weeds germinating in the upper 5 cm of the soil profile
- Use ASTROKerb where intended following crops are winter or spring cereals only

**KEY BENEFITS**

- Superb grassweed control including ryegrass, sterile brome, wild oats, volunteer cereals and annual meadowgrass
- Enhanced performance on key broad-leaved weeds including mayweed and poppy
- Ideal for use on oilseed rape crops ahead of winter or spring cereals
- No known weed resistance – use ASTROKerb to help clean up key weeds across the rotation

**Weed Spectrum – Label Weeds**

	1.0 L/ha		1.5 L/ha			1.0 L/ha		1.5 L/ha	
	Up to 2 leaves	Estab-lished	Up to 2 leaves	Estab-lished		Up to 2 leaves	Estab-lished	Up to 2 leaves	Estab-lished
Annual meadowgrass	S	S	S	S	Knotgrass	S	R	S	MR
Barren brome	-	-	S	S	Mayweed	-	-	S	S
Black bindweed	S	R	S	MR	Redshank	S	R	S	MR
Black nightshade	S	R	S	MR	Small nettle	S	R	S	MR
Blackgrass*	-	-	S	MS	Speedwells***	R	R	S	MR
Cleavers**	-	-	MR	R	Vol. cereals	S	S	S	S
Common chickweed	S	R	S	S <sup>1</sup>	Wild oats	S	S	S	S
Common poppy	-	-	S	S					
Fat hen	S	R	S	MR					
Forget-me-not	-	-	MS	R					

**Key:** etl - established true leaves; S - Susceptible, MS - Moderately Susceptible, MR - Moderately Resistant R - Resistant, \*Use full rate of 1.7 L/ha for difficult blackgrass populations, \*\*Germinating cleavers are MS, \*\*\*Germinating speedwells are S, <sup>1</sup>Chickweed control may be reduced where it is well established (over 10 cm diameter).

**Weed Spectrum – Non-Label Weeds**

	1.5 L/ha
Groundsel	6 TL
Sow thistle	6 TL



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Use plant protection products safely. Always read the label and product information before use.

**PAY ATTENTION TO THE RISK INDICATIONS AND FOLLOW THE SAFETY PRECAUTIONS ON THE LABEL. Triple Rinse Containers and Invert to Dry at Time of Use.**

Authorisation Holder: Dow AgroSciences Limited, CPC2 Capital Park, Fulbourn, Cambridge CB21 5XE. [www.dowagro.com/ie/](http://www.dowagro.com/ie/) Marketing Company: Whelehan Crop Protection, Suite 11/12 Bunkilla Plaza, Bracetown Business Park, Clonee, Dublin 15, Ireland. Tel: 00 353 1 4688900 Email: [cropprotection@twhelehan.ie](mailto:cropprotection@twhelehan.ie) ©TM Trademark of the Dow Chemical Company ("Dow") or an affiliated company of Dow. All other brand names are trademarks of other manufacturers for which proprietary rights may exist. ASTROKerb contains propyzamide and aminopyralid. Last Revised October 2016