



# Kerb Granules

A residual weedkiller for the control of grasses and broad-leaved weeds in young forests and amenity plantings

**FOR USE ONLY AS A FORESTRY/HORTICULTURAL HERBICIDE**  
PLEASE SEE INSIDE FOR DIRECTIONS FOR USE

**THIS CAN WILL SPOT-TREAT 1000 TREES**

## **SAFETY INFORMATION**

### **Warning**

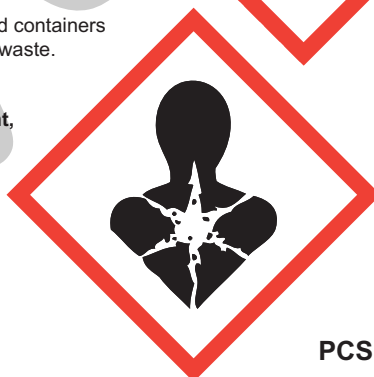
**Suspected of causing cancer effects.**  
**Toxic to aquatic life with long lasting effects.**

If eye irritation persists: Get medical advice/attention.  
Call a POISON CENTER or doctor/physician if you feel unwell.

Store in a well-ventilated place. Keep container tightly closed.  
Avoid release to the environment.

Dispose of contents/container to a licensed waste disposal contractor or collection site except for empty triple rinsed containers which can be disposed of as non-hazardous waste.

**To avoid risks to man and the environment, comply with the instructions for use.**



**PCS 02955**

*A granule containing  
4% w/w propyzamide*

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**Barclay Chemicals (R&D) Ltd.**  
Contact details as above.

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Kerb is a trade name of Dow Agrosiences Ltd.

**PROTECT FROM FROST**

In case of emergency contact the Poisons Information Center Tel: +353 1 8092566 or +353 1 8379964

Do not contaminate water with the product or its container (Do not clean application equipment near surface water/Avoid contamination via drains from farmyards and roads).

## DIRECTIONS FOR USE

**IMPORTANT:** This information is approved as part of the Product Label. All instructions within this section must be read carefully in order to obtain safe and successful use of this product.

FOR USE ONLY AS A FORESTRY/HORTICULTURAL HERBICIDE		
Crops/situations	Maximum individual dose	Maximum Number of Treatments
Forestry, forest nursery and outdoor woody ornamentals	3.8 grams product per m <sup>2</sup>	One per year
<b>PROFESSIONAL USE ONLY</b> <b>READ THE LABEL BEFORE USE. USING THIS PRODUCT IN A MANNER THAT IS INCONSISTENT WITH THE LABEL MAY BE AN OFFENCE. FOLLOW THE CODE OF PRACTICE FOR USING PLANT PROTECTION PRODUCTS.</b>		

### SOIL AND WEATHER CONDITIONS

**Soil types:** Kerb Granules can be used on all soil types. However, in common with other residual herbicides, efficacy may be reduced on organic soils, in the presence of excessive organic debris or on ploughed-up turf.

**Soil and weather conditions:** Kerb Granules require moisture for root uptake. Best residual action is obtained in moist, cold soils. Kerb Granules can be applied in all weather conditions. Application on top of snow and to severely frozen ground is not recommended where run-off is likely to occur.

WEEDS CONTROLLED			
Weed Species	Stage of Weed Growth		
Perennial and Annual Grasses	Young Weeds (Germinating to 2 leaf stage)	Established Weeds (from 2 leaf stage to fully grown)	
Annual Meadow-grass	S	S	
Beats	S	S	
Cock's-foot	S	MR	
Common Couch	S	S	
Creeping Soft-grass	S	MS	
Crested Dog's-tail	S	S	
False Oat-grass	S	S	
Fescues	S	S	
Mat-grass	S	S	
Meadow Foxtail	S	S	
Purple Moor-grass	S	S	
Rough Meadow-grass	S	S	
Ryegrasses	S	S	
Smooth Meadow-grass	S	S	
Soft-brome	S	S	
Sweet Vernal-grass	S	S	
Timothy	S	S	
Tufted Hair-grass	S	S	
Wavy Hair-grass	S	S	
Wood Small-reed	S	S	
Yellow Oat-grass	S	S	
Yorkshire-fog	S	S	
Perennial and annual broad-leaved weeds	Young Weeds (Germinating to 2 leaf stage)	Established Weeds (from 2 leaf stage to fully grown)	
Bittersweet	S	MS	
Black-bindweed	S	MS	
Black Nightshade	S	MS	
Bracken	R	R	
Bramble	R	R	
Briars	R	R	
Broad-leaved Dock	S	MS	
Cleavers	S	R	
Common Chickweed	S	S	
Common Fumitory	MS	R	
Creeping Buttercup	S	MS	
Curled Dock	S	MS	
Fat-hen	S	MS	
Field Horsetail	S	MS	
Foxglove	R	R	
Heaths	R	R	
Knotgrass	S	MS	
Redshank	S	MS	
Rosebay Willowherb	R	R	
Sedges	MS	MS	
Sheep's Sorrel	S	MS	
Shepherd's-purse	MS	R	
Small Nettle	S	MS	
Speedwells	S	MS	
S = Susceptible	MS = Moderately Susceptible	MR = Moderately Resistant	R = resistant

## CROP SPECIFIC INFORMATION

Recommended Trees and Shrubs: Kerb Granules can be used around all trees and shrubs. Before treating new species or varieties on a large scale test treat a small batch initially to verify for one's self the tolerance of the species/variety to the treatment.

## FOLLOWING CROPS

Following crops	Date Kerb Granules applied to previous crop	
	1st April - 31st July	1st August - 31st March
Lettuce	0 weeks	0 weeks
Field beans, broad beans, peas, chicory, radish, clover, lucerne	5 weeks	10 weeks
Brassicas, leeks, onions, parsley, parsnips, celery, oilseed rape, strawberries	10 weeks	25 weeks or plant/sow after 15th June whichever occurs sooner.
Cereals and grasses*	30 weeks	30 weeks
Any other crop*	40 weeks	40 weeks

\* Treated land must be ploughed to a depth of 15cm prior to drilling a following cereal, grass or any other crop not listed above.

## Stage of Growth

### Forestry/Forest Nursery

Trees (excluding ornamentals): Kerb Granules are recommended for use on trees at any stage, either pre-planting or post-planting, provided that they have become established for at least 4 weeks by the earliest time of treatment i.e. 1st October.

### Outdoor woody ornamentals

Kerb Granules are recommended for use on ornamental trees and shrubs which have been in their final position for at least one season and have become firmly established. When planting in the spring they may be treated in the following autumn (see 'When to Apply').

### When to Apply

For best control, cool, moist soil conditions are required after application.

### Dose Rate

3.8 grams per square metre around each tree = 38 kg per treated hectare.

### How to Apply

The following Applicators are suitable. Ensure even application.

Horstine Farmery Motorised Knapsack Applicator. Treemate, Stihl SG 17 Knapsack Mistblower (fitted with a conversion kit for the application of Granules.

Huntley Applicator. Pepper pot applicators may be used but special care must be taken to ensure even distribution of the Granules.

### Safety Data Sheet

This is available from your local distributor or direct from Barclay Chemicals Manufacturing Limited ([www.barclay.ie](http://www.barclay.ie))