

Kerb Granules

**The dichlobenil
alternative?**



After the supply of dichlobenil (products such as Embargo G and Casoron G) ceased earlier this year, any remaining stocks must be used by March 18, 2010. Its withdrawal leaves a number of weed control problems, across a range of crops, unanswered.

Some of these issues can be dealt with by **KERB GRANULES**.

KERB GRANULES 4% w/w propyzamide

KERB GRANULES is a pre- or post-emergence residual herbicide that provides long-term residual control of annual and perennial grasses and a wide range of other weeds in farm and commercial forestry, ornamental plantings and recreation areas.

Propyzamide works by inhibiting cell division, disrupting the growth process and leading to eventual death of the plant. The lethal dose accumulates gradually through the root system. Desirable species are protected by the depth of their rooting systems, and since propyzamide is only absorbed through the roots, applications can be made over the foliage of tolerant species.

Forestry and woodlands

The Forestry Commission recommends a weed-free zone of one square metre for successful establishment and growth of young trees. Even in mature trees, weeds can lead to a reduction in vigour and an increased risk of pest/disease attack.

Ornamental Trees, Shrubberies, Rose Beds and Recreational Sites

KERB GRANULES can be used on all ornamental trees, shrubs and roses. Local authorities have used **KERB GRANULES** for many years to prevent weed growth in ornamental plantings. Where shrub beds are mulched, **KERB GRANULES** must be applied immediately prior to mulching if weeds are to be prevented from growing through the mulch.

KERB GRANULES are especially useful for the control of weed growth around trees, shrubs and roses along fence lines, hedge lines and walls, where mowing can be difficult.

KERB GRANULES can be used on all

TREES



SHRUBS



ORNAMENTALS



KERB GRANULES cannot be used on areas not intended to bear vegetation.

Like dichlobenil products **KERB GRANULES** are mobile in the soil profile and therefore the best results will be achieved when applying in cooler conditions. Usually this will be between October and February. Only one application of **KERB GRANULES** can be made in the season.

KEY WEED CONTROL DIFFERENCES

KERB GRANULES will control an exceptionally wide spectrum of grass weeds, as well as many broad-leaved weeds. In general, **KERB GRANULES** will control larger emerged weeds than dichlobenil-based products.

EXTRA WEEDS CONTROLLED BY KERB GRANULES	WEEDS CONTROLLED BY DICHLOBENIL NOT CONTROLLED BY KERB GRANULES
Bittersweet	Dandelion
Crested Dog's Tail	Thistle
Docks	Charlock
Knotgrass	Plantains
Meadow Foxtail	Poppy
Soft Brome	Marigold
Creeping soft grass	Mayweeds
False Oat Grass	Cleavers
Creeping buttercup (ms)	

Always refer to the label text before use. See www.barclay.ie for the full list of weeds controlled.

In summary...

You can replace your dichlobenil use with **KERB GRANULES** where:

1. Where weed control is required around trees, shrubs and ornamentals¹
2. The broad-leaved spectrum is covered by **KERB GRANULES**²
3. Control of grass weeds is important
4. Weed control is required in any area bearing or intended to bear vegetation

¹ Allow one season's growth in shrubs and ornamentals before treatment

² **KERB GRANULES** will control emerged weeds

OPERATOR AND PUBLIC SAFETY

KERB GRANULES is non-irritant, non-sensitising and has no known bio-accumulation potential, which gives you confidence to use **KERB GRANULES** in areas open to the general public.

APPLICATION RATES

Forestry, Hedging, Ornamental Trees and Shrubs:
3.8 g/sq m around each tree (equivalent to 38kg per treated hectare). Ensure even application.

WHEN TO APPLY

October to February

HOW TO APPLY

Applicators: Use the Treemate™ or a similar applicator

Pack size: 2 x 7.7kg bags (15.4kg)

KERB GRANULES is approved for use in the UK and Ireland
For supplies, contact your local Agricultural or Amenity
Product distributor

Barclay Chemicals Manufacturing Ltd

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™ Kerb is a trade mark of Dow AgroSciences LLC

MAPP 08917 PCS 91773

www.barclay.ie

Always read the label: use pesticides safely

