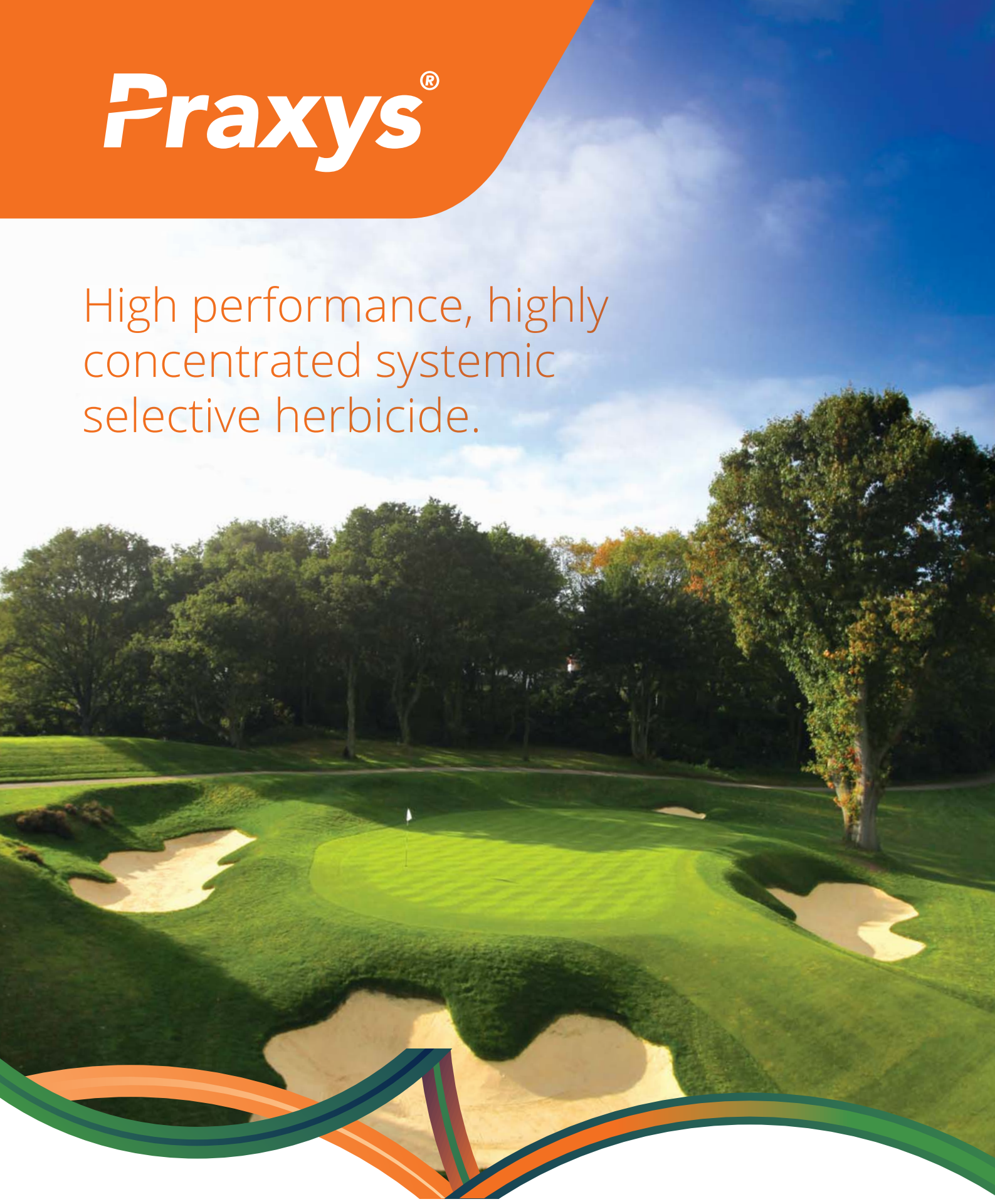
Praxys®

High performance, highly concentrated systemic selective herbicide.



Where needs take us

ICL

Praxys®

A unique premium turf herbicide that gives greenkeepers, groundsmen and professional spray operatives control of difficult weeds at the lowest dosage rates.



Key points

- Selective, systemic post-emergence herbicide
- Combines three powerful herbicides
- 1 application per year kills to the roots
- Long application window
- Rainfast within 1 hour
- Low dose rates
- Rapid entry into weeds

Praxys is a systemic post-emergence herbicide from ICL. It combines three modern active ingredients and two different modes of action. Praxys rapidly enters target weeds, travelling through the whole plant to give complete weed destruction.

Active ingredients and their effect

Praxys contains:

- **Florasulam** This active ingredient is absorbed through both the leaves and the roots where it inhibits plant enzymes, stopping cell division and causing chlorosis and necrosis of the plant.
- **Fluroxypyr** This powerful ingredient goes in through the foliar part of the weed and de-regulates plant growth causing it to malform and twist.
- **Clopyralid** The third active ingredient, like fluroxypyr, is absorbed through the foliage and through the root causing malformations and twisting.

Once inside the target plant Praxys is rainfast within 1 hour and so protected from being washed off by rain or irrigation.

Cost-effective dosage rates

Praxys offers flexible dosage rates according to the weed spectrum to be controlled. It should be applied as a 'Medium' spray as defined by the BCPC system. Maximum of 1 application per year.

Sprayer type	Rate of Praxys	Water volume	Area treated
Power sprayer	1 litre	200 litres	1 hectare
	Controls Bird's-foot-trefoil*, black medick, bristly oxtongue, common cat's-ear,creeping cinquefoil, sorrel, white clover		
	1.5 litres	200 litres	1 hectare
	Above plus common daisy, common dandelion, greater plantain, common mouse-ear		
	2.0 litres	200 litres	1 hectare
	Above plus ribwort plantain*, self heal, creeping buttercup, spear thistle, slender speedwell		
Knapsack sprayer	10ml	2 litres	100m^2
	15ml		
	20ml		

* Moderate control only

Long application window

Praxys can be applied from March through to October on established turf (fully tillered). It is best applied when weeds are actively growing and preferably small. Mowing should be avoided 3 days before and 3 days after application.

Re-seeding can be carried out 4 weeks after application. Praxys has no LERAP restrictions.

Extensive Trials Programme

Praxys was compared to three standard herbicides in a total of 29 efficacy trials in the UK, France and Italy during. Spring and autumn applications were tested at 3 dosage rates which now constitute the label recommendations.

The Praxys® low-down

✓ ***Lowest*** dosage rates

✓ ***Lowest*** active ingredient loading

✓ ***Lowest*** packaging waste costs

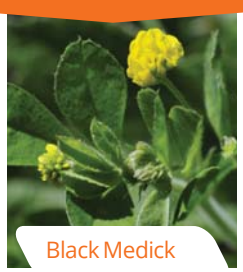
✓ ***Lowest*** water volume

Praxys is the most powerful and cost-effective option in the market today. It has an extremely low dose rate that gives a low environmental loading of active ingredient.
This means the lowest packaging waste, lowest storage and lowest carriage costs of any product.

Kills tough weeds with the 3 most powerful actives


Slender Speedwell


White Clover


Black Medick


Dandelion


Common Mouse-ear


Daisy


Creeping Buttercup


Self Heal


Ribwort Plantain


Spear Thistle

Product characteristic

Pack Size: 2 litre

Packs per outer: 8 x 2 litres

Pack Coverage: 1 – 1.66 hectares

Contains: 144g/L fluroxypyr-meptyl, 80g/L clopyralid and 2.5g/L florasulam

MAPP: 13912

PCS: 03510

Application rate

Maximum 2 L/ha

Water Volume: 200 L/ha

Maximum Number of Treatments: 1 per year

Recommended period of use

Apply when weeds are actively growing between March and October.

Areas of use

Managed amenity turf, amenity grassland and lawns.

Health and safety

A Safety Data Sheet is available on request.

Specific Restrictions

1. The ideal timing for application is when the weeds are small and actively growing.
2. Broad-leaved weeds not present at application will not be controlled.
3. An interval of 4 weeks must elapse between application of Praxys and over-seeding turf.
4. Do not use any plant material treated with Praxys for composting or mulching.
5. Do not apply if turfgrass is wet.
6. Do not apply to turf, lawns or grass areas which are under stress.
7. Do not apply if night temperatures are low, if ground frost is imminent, or in periods of prolonged cold or dry weather.
8. Take extreme care to avoid drift onto crops and non-target plants, e.g. trees, shrubs and bedding outside the target area.

Always read the label and product information before use.

Where needs take us

MIX
Paper from responsible sources
FSC® C010693

Epsilon House,
West Road,
Ipswich, IP3 9FJ
United Kingdom
Tel.: 01473 237123
Fax: 01473 237128
Email: prof.sales@icl-group.com
www.icl-sf.co.uk
www.icl-sf.ie