#### SAFETY PRECAUTIONS

#### Operator protection:

Engineering control of operator exposure must be used where reasonably practicable in addition to the following personal protective equipment:

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND FACE PROTECTION (FACESHIELD) when handling the

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces. WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS). AND SUITABLE PROTECTIVE GLOVES when applying by hand-held equipment.

However, engineering controls may replace personal protective equipment if a COSHH assessment shows they provide an equal or higher standard of protection. DO NOT BREATHE SPRAY.

WHEN USING DO NOT EAT. DRINK OR SMOKE.

WASH HANDS AND EXPOSED SKIN before eating and drinking or smoking and

IF YOU FEEL UNWELL, seek medical advice immediately (show the label where possible).

#### Environmental protection:

To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirements.

DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 m of the top of the bank of a static or flowing water body, unless a Local Environment Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone, or within 1 m of the top of a ditch which is dry at the time of application, DO NOT ALLOW DIRECT SPRAY from hand-held sprayers to fall within 1 m of the top of the bank of a static or flowing water body. Aim spray away from water,

This product qualifies for inclusion within the Local Environment Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with CRD's published guidance or the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years.

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

#### Storage and disposal:

KEEP OUT OF REACH OF CHILDREN

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDING STUFFS. KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

WASH OUT CONTAINER THOROUGHLY, empty washings into spray tank and dispose of safely.

DO NOT RE-USE CONTAINER for any purpose.

This label is compliant with the CPA Voluntary Initiative Guidance







# **Praxys**°

# HERBICIDE

® Registered trademark of Corteva Agriscience and its affiliated companies

# GROUP 4 2 HERBICIDES

#### Product Registration Number: MAPP 19820

An emulsifiable concentrate containing 80 g/litre (7.69% w/w) clopyralid, 2.5 g/litre (0.24% w/w) florasulam and 144 g/litre (13.85% w/w) fluroxypyr-meptyl (100 g/litre àcid equivalent).

A post-emergence herbicide for use on MANAGED AMENITY TURF and AMENITY GRASSLAND, for the control of DAISY, DANDELION, CLOVER, BUTTERCUP, RIBWORT PLANTAIN and other broad-leaved weeds.

The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

#### READ DIRECTIONS FOR USE ON ATTACHED LEAFLET SHAKE WELL BEFORE USE

# PROTECT FROM FROST

#### **Authorisation Holder:**

#### Corteva Agriscience UK Limited

CPC2 Capital Park, Fulbourn, Cambridge, CB21 5XE

Telephone: (01462) 457272

# 24 Hour Emergency Telephone Number: +44 (0) 161 884 1235

For Technical Enquires Call: 0800 6898899 or email ukhotline@corteva.com National Poisons Information Service: telephone 111

# Marketing Company:

#### Everris Ltd

17 Lancaster Way, Royal Oak Industrial Estate, Daventry, Northamptonshire NN11 8PH



# **NET CONTENTS: 2 LITRES** $\bigcirc$

#### PRAXYS

#### UFI: WYS3-D04J-E008-J9X8

Contains Hydrocarbons, C10-C13, aromatics, <1% naphthalene



#### DANGER

May be fatal if swallowed and enters airways

Causes skin irritation

May cause an allergic skin reaction

Causes serious eve irritation Harmful if inhaled

# Very Toxic to aquatic life with long lasting effects

Wear protective gloves/clothing/eve/face protection.

IF SWALLOWED: Immediately call a POISON CENTRE or doctor/physician.

IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

IF IN EYES: Rinse cautiously with water for several minutes. Remove contact lenses, if present and easy to do. Continue rinsing.

Do NOT induce vomiting.

Collect Spillage.

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

TO AVOID RISKS TO HUMAN HEALTH AND THE ENVIRONMENT. COMPLY WITH THE INSTRUCTIONS FOR USE.

# IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Situation	Maximum Individual Do	
Managed amenity turf,	2.0 litres produ	
amenity grassland	per hectare	

Maximum Number of Applications One per year

Timing of Application February 1st to September 30th

#### Other Specific Restrictions:

DO NOT use PRAXYS on turf or any grass where the clippings are collected for use in mulching, compost or in green waste.

DO NOT USE ON LAND that will be grazed by livestock.

DO NOT USE ON LAND where the vegetation will be cut for animal feed, fodder or bedding within 12 months of treatment

Extreme care must be taken to avoid spray drift onto non-crop plants outside the target area.

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 protections products,

2211

# 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.

# **GENERAL INFORMATION**

PRAXYS® herbicide has activity against a range of broad-leaved weeds. The ideal timing for application is when the weeds are small and actively growing.

## WARNINGS

Broad-leaved weeds not present at application will not be controlled.

An interval of four weeks must elapse between application of PRAXYS and re-seeding turf.

SENSITIVE PLANTS may be harmed by residues of PRAXYS in soil and treated vegetation. DO NOT APPLY PRAXYS on or adjacent to soil which may be used as garden top-soil, potting soil, etc. or to grass which may be cut and used as mulch or for compost for horticultural or garden crops.

Treated grass must not be used for grazing.

DO NOT USE ON LAND where the vegetation will be cut for animal feed, fodder or bedding within 12 months of treatment

DO NOT USE any plant material treated with PRAXYS for composting or mulching.

DO NOT APPLY if turfgrass is wet.

DO NOT APPLY to turf or grass areas which are under stress.

DO NOT APPLY if night temperatures are low, if ground frost is imminent, or in periods of prolonged cold or dry weather. Ensure weeds are actively growing as after periods of prolonged drought, weeds can take a long time to start actively growing again after soil moisture returns.

Take extreme care to avoid drift onto crops and non-target plants, e.g. trees, shrubs, bedding, outside the target area.

## RESISTANCE

PRAXYS contains active ingredients with differing modes of action and the risk of resistance building is therefore reduced. However, as florasulam is an ALS inhibitor there is a risk of resistance building to this active ingredient and so precautions should be taken to minimise the risk. Therefore, avoid using single action mode of action herbicides, such as ALS inhibitors in the same field over a number of years. Users are advised to apply products containing herbicides with different modes of action or use sequences or tank mixtures where two or more components are active against the target weeds.

# AREA OF USE

PRAXYS can be applied to established managed amenity turf and amenity grassland.

PRAXYS has been tested for selectivity on the following range of turf grass species:

Annual meadow-grass	Perennial ryegrass
Chewings fescue	Smooth-stalked meadow-grass
Creeping bent	Rough stalked bluegrass

In view of the large number of turf grass cultivars grown consult manufacturer for current approved list or test PRAXYS for turf safety on a small area of turf before overall application.

#### APPLICATION TIMING

Apply when weeds are in active growth normally from March to October when the soil is moist. Do not apply in periods of drought unless irrigation is applied. Avoid mowing 3 days before and after spraying to ensure sufficient weed leaf surface is present and to allow uptake and movement of PRAXYS within the weed.

# RATE OF APPLICATION AND WEEDS CONTROLLED

One application of PRAXYS will control susceptible emerged weeds at the following rates:

Weed	Rate L/ha	Rate ml/100m <sup>2</sup>
Bird's-foot trefoil <sup>1</sup>		
Black medick		
Bristly oxtongue		
Common cat's ear	1.0	10
Creeping cinquefoil		
Sorrel		
White clover		
Common daisy		
Common dandelion	4.5	15
Common mouse-ear	1.5	
Greater plantain		
Creeping buttercup		
Ribwort plantain		
Self heal	2.0	20
Spear thistle		
Slender speedwell		

<sup>1</sup>Moderate control only.

# WATER VOLUME

For overall application apply PRAXYS in 100 to 400 litres of water per hectare. For knapsack application apply PRAXYS in 2 litres of water per 100 m<sup>2</sup>.

#### APPLICATION EQUIPMENT

PRAXYS may be applied through tractor-mounted hydraulic sprayers or knapsack sprayers providing they are in good working order and have been calibrated according to the manufacturers' recommendations.

Do not apply through CDA applicators.

# MIXING

Half fill the spray tank with water and add the required amount of PRAXYS. Fill up the spray tank, agitating continuously to ensure thorough mixing, and maintain agitation until spraying is complete. Use only clean water for mixing.

## SPRAY QUALITY

Apply PRAXYS as a MEDIUM spray as defined by the BCPC system.

# **TANK CLEANING**

To avoid subsequent injury to crops other than cereals, all spraying equipment must be thoroughly cleaned both inside and out, using a proprietary spray cleaner, i.e. All Clear Extra spray cleaner as follows:

- Immediately after spraying, drain tank completely. Any contamination on the outside of the spraying equipment should be removed by washing with clean water.
   Rinse inside of tank with clean water and flush through booms and hoses using at least one tenth of the spray tank.
- volume. Drain tank completely.

  Half fill tank with clean water and add All Clear Extra at the recommended rate. Agitate and then briefly flush the
- booms and hoses with the cleaning solution. Top up with water making sure the tank is completely full and allow to stand for 15 minutes with agitation. Flush the booms and hoses and drain tank completely.
- Nozzles and filters should be removed and cleaned separately with All Clear Extra solution containing 50 ml of All Clear Extra per 10 litres of water.
- Rinse the tank with clean water and flush through the booms and hoses using at least one tenth of the spray tank volume. Drain tank completely.
- For disposal of washings, follow The Code of Practice for Using Plant Protection Products. Do not spray onto sensitive crop or land intended for cropping with sensitive crop.

Note: If it is not possible to drain the tank completely, step 3 must be repeated before going onto step 4.

# TRADEMARK ACKNOWLEDGEMENTS

Praxys is a trademark of Corteva Agriscience and its affiliated companies.

All other brand names are trademarks of other manufacturers for which proprietary rights may exist.

#### COMPANY ADVISORY INFORMATION

The following information does not form part of the product label under the UK plant protection products regulations and provides additional advice on product use at the discretion of Corteva Agriscience.

#### CORTEVA AGRISCIENCE CONDITIONS OF SUPPLY

All goods supplied by us are of high grade and we believe them to be suitable but, as we cannot exercise control over their storage, handling, mixing or use, or the weather conditions before, during or after application which may affect the performance of the goods, all conditions and warranties, statutory or otherwise, as to the quality or fitness for any purpose of our goods are excluded. No responsibility will be accepted by us or re-sellers for any failure in performance, damage or injury whatsoever arising from their storage, handling, application or use. These conditions cannot be varied by our staff or agents whether or not they supervise or assist in the use of such goods.

To access the Safety Data Sheet for this product scan the QR code or use the weblink below:



https://www.corteva.co.uk/content/dam/dpagco/corteva/eu/gb/en/files/sds/PRAXYS-SDS.pdf

Alternatively contact your supplier

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WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.
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PROTECTIVE GLOVES when applying by hand-held equipment.

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# Marketing Company:

Everris Ltd

17 Lancaster Way, Royal Oak Industrial Estate, Daventry, Northamptonshire NN11 8PH



# NET CONTENTS : 2 LITRES €

#### PRAXYS

UFI: WYS3-D04J-E008-J9X8

Contains Hydrocarbons, C10-C13, aromatics, <1% naphthalene



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May cause an allergic skin reaction

Causes serious eye irritation

Harmful if inhaled

Very Toxic to aquatic life with long lasting effects

Wear protective gloves/clothing/eve/face protection.

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IF ON SKIN: Wash with plenty of soap and water.

IF INHALED: Remove to fresh air and keep at rest in a position comfortable for breathing.

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Situation	Maximum	Maximum Number	Timing of
	Individual Dose	of Applications	Application
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amenity grassland	per hectare		September 30

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DO NOT use PRAXYS on turf or any grass where the clippings are collected for use in mulching, compost or in green waste.

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Extreme care must be taken to avoid spray drift onto non-crop plants outside the target area.

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