CLAYTON DOCKER

An emulsifiable concentrate containing 150 g ai/litre (14.68% w/w) fluroxypyr (present as 216 g/litre of fluroxypyr-meptyl) and 150 g ai/litre (14.68% w/w) triclopyr (present as 209 g/litre triclopyr butoyl. A foliar acting herbicide for the control of DOCKS in ESTABLISHED GRASSLAND **MAPP 20821**



Risk and Safety Information

WARNING

May cause an allergic skin reaction.

May cause damage to kidneys through prolonged or repeated exposure. Very toxic to aquatic life with long lasting effects



Do not breathe mist / vapours / spray.

Wear protective gloves / protective clothing.

IF ON SKIN: Wash with plenty of soap and water. If skin irritation or rash occurs: Get medical advice / attention. KEEP OUT of reach of children Collect spillage.



Dispose of contents / container to a licensed hazardous-waste disposal contractor or collection site except for triple rinsed empty clean 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.

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

Approval Holder:-

Clayton Plant Protection Ltd.,

Bracetown Business Park, Clonee, Dublin 15.

Ireland. Tel: (00 353) 1 8210127

Batch No:

Contents: 2L e

PROTECT FROM FROST

Email: info@claytonpp.com www.claytonpp.com

UN 3082

IMPORTANT INFORMATION. FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Crop / Situation: Grassland

Maximum Individual Dose:2.0 litres product per hectareMaximum Total Dose:2.0 litres product/hectare/annumLatest Time of Application:7 days before grazing or harvest Other

Specific Restrictions:

Livestock must be kept out of treated areas for at least 7 days after treatment.

IF RAGWORT IS PRESENT FOLLOW THE GUIDANCE IN THE "DIRECTIONS FOR USE".

Non-returnable containers must not be reused for any other purpose

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

GROUP 4 HERBICIDES

SAFETY PRECAUTIONS Operator protection:



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

- (a) Operators must wear suitable protective clothing (coveralls) and suitable protective gloves when handling the concentrate.
- (b) Operators must wear suitable protective gloves when handling contaminated surfaces.

However engineering controls may replace personal protective equipment if a COSHH assessment shows that they provide an equal or higher standard of protection.

WASH ALL PROTECTIVE CLOTHING thoroughly after use, especially the insides of gloves.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH CONCENTRATE from skin or eyes immediately.

DO NOT BREATHE SPRAY.

WASH HANDS AND EXPOSED SKIN before meals and after work. DO

NOT APPLY via hand-held equipment.

Consumer protection:

NOT TO BE USED ON FOOD CROPS.

Environmental protection:

KEEP LIVESTOCK out of treated areas for at least 7 days following treatment.

IF RAGWORT IS PRESENT FOLLOW THE GUIDANCE IN THE DIRECTIONS FOR USE.

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.

To protect aquatic organisms respect an unsprayed buffer zone to surface water bodies in line with LERAP requirement. DO NOT ALLOW DIRECT SPRAY from horizontal boom sprayers to fall within 5 metres of the top of a static or flowing water body unless a Local Environmental Risk Assessment for Pesticides (LERAP) permits a narrower buffer zone or within 1 metre of the top of a ditch which is dry at the time of application. Aim spray away from water. Before each spraying operation from a horizontal boom sprayer, either a LERAP must be carried out in accordance with HSE published guidance on the statutory buffer zone must be maintained. The results of the LERAP must be recorded and kept available for three years. Extreme care must be taken to avoid spray drift onto non-crop plants outside of the target area.

Storage and disposal:

KEEP IN ORIGINAL CONTAINER, tightly closed, in a safe place.

KEEP AWAY from food, drink and animal feeding stuffs.

RINSE CONTAINER THOROUGHLY by using an integrated pressure rinsing device or manually rinsing three times. Add washings to sprayer at time of filling and dispose of safely. DO NOT RE-USE CONTAINER for any purpose.

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.

NOTES

Grass and weeds must be actively growing to ensure good weed control and minimal check to the grass. Do not spray in drought, very hot or very cold weather.

Control may be reduced if rain falls within 2 hours of application.

Do not roll or harrow grass for 10 days before or 7 days after application.

Clover will be killed or severely checked by application of CLAYTON DOCKER.

DO NOT sow kale, swedes, turnips or grass mixtures containing clover by direct drilling or minimum cultivation techniques within 6 weeks of applying CLAYTON DOCKER.

CLAYTON DOCKER is safe to established grassland. Very occasionally some yellowing of the sward may occur; this is transient and quickly outgrown. Occasionally, e.g. in hot conditions, vapour drift may occur, making it particularly important to assess the risk to neighbouring vegetation. Take care to avoid drift onto susceptible crops, non-target plants or waterways.

Do not apply directly to or allow spray drift to come into contact with agricultural or horticultural crops, amenity plantings, gardens, ponds, lakes or watercourses.

Wash out spray equipment thoroughly with water and detergent immediately after use.

Traces of CLAYTON DOCKER could cause harm to susceptible crops sprayed later.



DO NOT use on crops intended for seed production.

Treated crops should not be re-entered before spray deposits on leaf surfaces have completely dried.

Grazing Interval

Exclude livestock during treatment and do not allow livestock to graze treated grassland for at least 7 days following treatment. Where ragwort is present, users should consult the Code of Practice on How To Prevent The Spread Of Ragwort. Ragwort plants sprayed with this herbicide are more palatable with higher levels of toxins. Animals should be excluded from treated areas until any ragwort has completely recovered or died and there is no visual sign of the dead weed. Do not include any treated ragwort in hay or silage crops.

GENERAL INFORMATION

CLAYTON DOCKER is a foliar acting herbicide for the control of broad-leaved dock and curled dock in established grassland.

ESTABLISHED GRASSLAND WEEDS CONTROLLED

CLAYTON DOCKER is recommended for the control of broad-leaved dock and curled dock, in the rosette stage up to 200 mm high or across.

Weed	Rate of use. L/ha	Optimum time of application
Broad-leaved dock Curled	2.0	At the rosette stage up to 200 mm tall or across
dock		

RATE OF USE AND TIMING

Apply CLAYTON DOCKER at 2.0 litres/ha in 300 to 400 litres of water as an overall treatment in the autumn or spring for the control of docks.

Use the higher volume of water where the weeds are large at the time of application and where the grass is dense

Application timing of CLAYTON DOCKER is crucial for good control and must be made when the weeds and grass are actively growing to ensure good weed control and minimal check to the grass. Docks should be treated in the rosette stage and within the size given above.

It is important that there is sufficient leaf area for uptake of the herbicide. This is particularly true on wellestablished docks which will have an extensive tap root, but which early in the spring or soon after cutting may only have a few small leaves.

If the grass (and hence the weeds) has been cut for conservation hay or silage, or has been grazed, leave for 2 to 3 weeks to allow sufficient regrowth to occur before spraying.

To allow maximum translocation of CLAYTON DOCKER to the roots do not cut grass for 28 days after application.

On large well-established docks and where there is a large reservoir of seed in the soil a further control programme in the following year may be required.

MIXING

Fill the spray tank half-full with water and add the required amount of CLAYTON DOCKER. Continue filling with water and maintain agitation during filling, while spraying and during any stoppages. Mix up only sufficient spray volume for the area to be treated and use the spray immediately.

SPRAY QUALITY

Apply CLAYTON DOCKER as a MEDIUM spray as defined by the BCPC system

Conditions of Supply: all goods supplied by us are of high quality and we believe them to be correct but, as we cannot exercise control over their storage, handling, mixing or use, or weather conditions before, during and 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, and no responsibility will be accepted by us or resellers 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.



