

# PASTISHA



MAPP 20730


An emulsifiable concentrate containing 240 g/l triclopyr (present as 344 g/l of triclopyr butotyl) and 60 g/l Clopyralid  
A foliar acting herbicide for the control of nettles, docks, thistles, brambles, broom, gorse in ESTABLISHED GRASSLAND.  
The (COSHH) Control of Substances Hazardous to Health Regulations may apply to the use of this product at work.

This product must be sold and used only in England, Scotland and Wales.

Pack size: 0.25 to 5 L

Batch No: See container

PROTECT FROM FROST

<b>Authorisation holder</b> Sharda Agrochem Limited 201 Cervantes House 5-9 Headstone Road Harrow, Middlesex HA1 1PD United Kingdom	 <b>Sharda Agrochem LTD</b>	<b>Marketing company</b> Sharda Agrochem Limited 201 Cervantes House 5-9 Headstone Road Harrow, Middlesex HA1 1PD United Kingdom
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24 hour emergency telephone number: +44 (0) 1865 407333



## PASTISHA

An emulsifiable concentrate containing 240 g/l triclopyr (present as 344 g/l of triclopyr butotyl) and 60 g/l Clopyralid

**Flammable liquid and vapour.**

**May be fatal if swallowed and enters airways.**

**Causes skin irritation.**

**Causes serious eye irritation**

**May cause an allergic skin reaction.**

**May cause respiratory irritation.**

**May cause drowsiness or dizziness**

**May cause damage to kidneys through prolonged or repeated exposure.**

**Very toxic to aquatic life with long lasting effects.**

Keep away from heat, hot surfaces, sparks and open flames and other ignition sources. No smoking.

Do not breathe mist/vapours/spray.

Wear protective gloves/protective clothing/eye protection/face protection.

IF SWALLOWED: Immediately call a POISON CENTRE/doctor.

DO NOT induce vomiting.

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

Collect spillage

Dispose of contents/container to a licensed waste disposal contractor or collection site except for 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.**

## IMPORTANT INFORMATION

FOR USE ONLY AS A PROFESSIONAL HERBICIDE

Crop	Maximum Individual Dose	Maximum Number of Applications	Latest time of application
Grassland	1.2 litres product per hectare (see Other Specific Restriction)	One per annum	See 'other specific restriction (4)'

### Other Specific Restrictions:

- Do not apply through hand-held rotary atomiser equipment.
- The maximum concentration must not exceed 60 mL product per 10 litres water (6 mL product per litre of water)
- Livestock must be kept out of the treated areas for at least 7 days following treatment. IF RAGWORT IS PRESENT, FOLLOW THE GUIDANCE IN THE DIRECTIONS FOR USE
- Applications must not be made outside of the period 1<sup>st</sup> March to 31<sup>st</sup> October
- This product must not be applied onto or around manure or other compost heaps.

**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.**

IMPORTANT: Note that goods treated under the terms of this GB authorisation can be legally marketed in Northern Ireland if they are being moved under the Northern Ireland Retail Movement Scheme. All other treated goods can only be marketed in Northern Ireland if they are in accordance with the statutory EU Maximum Residue Level (MRL) set under Regulation (EC) No 396/2005. This may also apply to residues in animal products where treated crops are fed to livestock. Growers are advised to draw this to the attention of distributors and retailers so that EU MRL breaches and any associated enforcement against goods marketed in Northern Ireland are avoided.

## 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, RUBBER BOOTS AND FACE PROTECTION (FACESHIELD) when handling the concentrate.

WEAR SUITABLE PROTECTIVE CLOTHING (COVERALLS), SUITABLE PROTECTIVE GLOVES AND RUBBER BOOTS when applying by hand-held equipment.

WEAR SUITABLE PROTECTIVE GLOVES when handling contaminated surfaces.

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

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

DO NOT APPLY by hand-held rotary atomiser equipment.

WHEN USING DO NOT EAT, DRINK OR SMOKE.

WASH CONCENTRATE from skin or eyes immediately.

DO NOT BREATHE SPRAY

AVOID CONTACT WITH EYES.

WASH HANDS AND EXPOSED SKIN before meals and after work.

### 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 yards and roads.

To protect aquatic organisms respect an unsprayed buffer zone distance 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 Environmental Risk Assessment for Pesticides (LERAP) scheme. Before each spraying operation form a horizontal boom sprayer and hand-held sprayers either a LERAP must be carried out in accordance with HSE'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.

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

### Storage and disposal

KEEP AWAY FROM FOOD, DRINK AND ANIMAL FEEDINGSTUFFS

KEEP OUT OF REACH OF CHILDREN

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

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.

### WARNING

#### Read all warning before applying PASTISHA

Do not spray in drought, very hot or very cold weather.

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

DO NOT apply PASTISHA onto or around manure or other compost heaps.

Clover will be killed or severely checked by application of PASTISHA.

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

PASTISHA residues in plant tissues which have not completely decayed may affect succeeding susceptible crops e.g. peas, beans and other legumes, carrots and umbelliferae, potatoes and tomatoes, lettuce and other compositae, glasshouse and protected crops. Do not plant susceptible autumn sown crops e.g. winter beans in the same year as treatment with PASTISHA. Where susceptible crops are to be planted in the spring, do not apply PASTISHA later than the end of July of the previous year. Following good agronomic practice ensure that plant remains have completely decayed before planting susceptible crops.

Do not use any plant material treated with PASTISHA for composting or mulching.

Do not use manure from animals fed on crops treated with PASTISHA for composting or mulching.

PASTISHA is safe to grass. Very occasionally some yellowing of the sward may occur; this is transient and quickly outgrown.

In hot conditions, vapour drift may occur, making it particularly important to assess the risk to neighbouring vegetation.

Take extreme care to avoid drift onto crops and non-target plants outside the target area.

All conifers, especially pine and larch, are very sensitive to spray drift.

### 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 Conduct 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 area until any ragwort has completely recovered or died and there is no visual sign of the dead weed. Do not include treated ragwort in hay or silage crops.

### WEEDS CONTROLLED, RATE OF USE AND APPLICATION TIMING

The following weeds will be controlled by an application of PASTISHA at a rate of 60 mL of product in 10 litres of water (6 mL product in 1 litre water).

The weeds should be thoroughly wetted with the spray solution but spraying until "run-off" will decrease activity. The use of flood jets is recommended to prevent drift. Care should be taken to avoid local overdosing.

If the grass has been cut for hay or silage or grazed leave for 2-3 weeks to allow sufficient regrowth to occur before spraying. Grass and weeds must be actively growing to ensure good weed control and minimal check to the grass.

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

<b>Weeds</b>	<b>Optimum timing of application</b>
Common nettle	Spray when actively growing but preferably before flowering (normally up to mid June)
Curled dock, broad-leaved dock	Treat in the spring when the docks are in the rosette stage up to 25 cm high. On large well-established docks or where there is a high reservoir of seed in the soil, a second application the following year may be required.
Creeping thistle	Spray when actively growing but before flowering spikes are 15 cm high. Application of PASTISHA at flowering or during seeding is likely to product reduced levels of control.
Bramble, broom and gorse	Spray in June-August when actively growing but before plants begin to senesce in the autumn. It is essential that, particularly with large bushes, all the foliage is thoroughly wetted or incomplete kill may result.

Triclopyr and clopyralid belong to HRAC Group 4.

#### **APPLICATION EQUIPMENT**

ONLY APPLY PASTISHA using a handheld sprayer. Ensure the equipment is in good working order and has been calibrated according to the manufacturers' recommendations.

Wash out spray equipment thoroughly with water and detergent immediately after use. Traces of PASTISHA could cause harm to susceptible crops sprayed later.

DO NOT APPLY through hand-held rotary atomizer equipment.

#### **COMPANY ADVISORY INFORMATION**

The following information does not form part of the product label under the UK Plant Protection Products Regulations. It provides additional advice on product use at the discretion of Sharda.

#### **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.