

PARTICULARS TO APPEAR ON THE OUTER PACKAGE {1L, 2.5L, 5L HDPE Backpacks}

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Solantel 200 mg/ml Pour-On Solution for Cattle

2. STATEMENT OF ACTIVE SUBSTANCES

Each 1 ml of solution contains:

Closantel 200 mg
(as Closantel Sodium Dihydrate 217.5 mg)

3. PACKAGE SIZE

1L, 2.5L, 5L

4. TARGET SPECIES

Cattle

5. INDICATIONS

6. ROUTES OF ADMINISTRATION

Pour-on use.

Single administration only.

The veterinary medicinal product should be administered topically at a dosage rate of 20 mg closantel per kg bodyweight (1 ml per 10 kg).

The formulation should be applied along the midline of the back in a narrow strip between the withers and the tail head.

Assess bodyweight carefully prior to administration.

The timing for treatment should be based on epidemiological factors and should be customised for each individual farm. The veterinary medicinal product should not be repeatedly applied to cattle within 10 weeks of first administration.

Handy Dosing Guide		Animals should be weighed and grouped according to bodyweight to avoid under or over-dosing		
Bodyweight	Dose Volume	Number of Full Doses per Pack		
		1 Litre	2.5 Litre	5 Litre
100 kg*	10 ml	100	250	500
150 kg	15 ml	66	166	333
200 kg	20 ml	50	125	250
250 kg	25 ml	40	100	200
300 kg	30 ml	33	83	166
350 kg	35 ml	28	71	142
400 kg	40 ml	25	62	125
450 kg	45 ml	22	55	111

500 kg	50 ml	20	50	100
550 kg	55 ml	18	45	90
600 kg	60 ml	16	41	83

* Dose rate 1ml per 10kg bodyweight

Read the package leaflet before use.

7. WITHDRAWAL PERIODS

Withdrawal periods:
Meat and offal: 63 days.

Not authorised for use in cattle producing milk for human consumption, including during the dry period. Do not use during the second half of pregnancy in heifers which are intended to produce milk for human consumption.

8. EXPIRY DATE

Exp. {mm/yyyy}

Once opened use within 6 months.
Use by: _____

9. SPECIAL STORAGE PRECAUTIONS

Do not store above 25°C.
Store upright in original container in order to protect from light.
See package leaflet for full storage conditions.

10. THE WORDS “READ THE PACKAGE LEAFLET BEFORE USE”

Read the package leaflet before use.

11. THE WORDS “FOR ANIMAL TREATMENT ONLY”

For animal treatment only.

12. THE WORDS “KEEP OUT OF THE SIGHT AND REACH OF CHILDREN”

Keep out of the sight and reach of children.

13. NAME OF THE MARKETING AUTHORISATION HOLDER

Norbrook Laboratories Limited

14. MARKETING AUTHORISATION NUMBERS

Vm 02000/4442

15. BATCH NUMBER

Lot {number}

**PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE {1L, 2.5L, 5L
HDPE Backpacks}**

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Solantel 200 mg/ml Pour On Solution for Cattle

2. STATEMENT OF ACTIVE SUBSTANCES

Each 1 ml of solution contains:

Closantel 200 mg
(as Closantel Sodium Dihydrate 217.5 mg)

3. TARGET SPECIES

Cattle

4. ROUTES OF ADMINISTRATION

Read the package leaflet before use.

5. WITHDRAWAL PERIODS

Withdrawal periods:

Meat and offal: 63 days.

Not authorised for use in cattle producing milk for human consumption, including during the dry period. Do not use during the second half of pregnancy in heifers which are intended to produce milk for human consumption.

6. EXPIRY DATE

Exp. {mm/yyyy}

Once opened use within 6 months.

Use by: _____

7. SPECIAL STORAGE PRECAUTIONS

Do not store above 25°C.

Store upright in original container in order to protect from light.

See package leaflet for full storage conditions.

8. NAME OF THE MARKETING AUTHORISATION HOLDER

Norbrook Laboratories Limited

9. BATCH NUMBER

Lot {number}

PARTICULARS TO APPEAR ON THE PACKAGE LEAFLET:

PACKAGE LEAFLET

1. Name of the veterinary medicinal product

Solantel 200 mg/ml Pour-On Solution for Cattle

2. Composition

Each 1 ml of solution contains:

Active substance:

Closantel	200 mg
(as Closantel Sodium Dihydrate	217.5 mg)

Excipients:

Brilliant Blue FCF (E133)	0.1 mg
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A clear blue/green solution.

3. Target species

Cattle.

4. Indications for use

For the treatment of late immature (≥ 7 weeks) and adult *Fasciola hepatica* (fluke) infestations of cattle.

5. Contraindications

Do not apply to areas of skin which have mange, scabs or other lesions or to areas contaminated with mud or manure.

Do not use in cases of hypersensitivity to the active substance or to any of the excipients.

6. Special warnings

Special warnings:

Care should be taken to avoid the following practices because they increase the risk of development of resistance and could ultimately result in ineffective therapy.

Too frequent and repeated use of anthelmintics from the same class, over an extended period of time.

Underdosing which may be due to underestimation of bodyweight, misadministration of the veterinary medicinal product, or lack of calibration of the dosing device.

The effect of rain on the absorption of the pour on formulation at the time of and after application has not been investigated. For maximum effect animals should be kept indoors or undercover following treatment, when there is rain or an imminent risk of rain.

Suspected clinical cases of resistance to anthelmintics should be further investigated using appropriate tests (e.g., Faecal Egg Count Reduction Test). Where the results of the tests strongly suggest resistance to a particular anthelmintic, an anthelmintic belonging to another pharmacological class and having a different mode of action should be used.

Special precautions for safe use in the target species:

Care should be taken to ensure animals are not overdosed by the application volume, accidental spillage or oral ingestion, as overdose may result in signs of toxicity such as incoordination and blindness. It is recommended that animals are not clipped prior to treatment to reduce the risk of increased drug absorption and hence bioavailability, or oral ingestion through mutual grooming.

Due to the significant likelihood of cross-contamination of non-treated animals with this veterinary medicinal product due to grooming (licking), all animals in a group should be treated at the same time and treated animals should be kept separately from non-treated animals throughout the withdrawal period. Non-compliance with this recommendation may lead to residues violations (see section 10 'Withdrawal Periods') or in very rare cases, it can lead to adverse events (see section 7 'Adverse reactions') in non-treated animals. Care should be taken when treating animals which may be of low nutritional status as this may increase susceptibility of adverse events occurring.

Special precautions to be taken by the person administering the veterinary medicinal product to animals:

The veterinary medicinal product may be toxic after accidental ingestion. Avoid ingestion by hand-to-mouth contact. In case of accidental ingestion, seek medical advice immediately and show the package leaflet or the label to the physician.

The veterinary medicinal product may cause irritation to human skin and eyes. The veterinary medicinal product may cause hypersensitivity (allergic) reactions in those known to be sensitised to polyethylene glycols (PEGs), povidones, isopropyl alcohol, triethanolamine, ethanol, and/or closantel. People with known hypersensitivity to closantel or any of the excipients should avoid contact with the veterinary medicinal product. Avoid skin or eye contact with the veterinary medicinal product. Personal protective equipment consisting of nitrile rubber gloves and boots with a waterproof coat should be worn when handling the veterinary medicinal product.

If accidental skin contact occurs, wash the affected area immediately with soap and water. If accidental eye exposure occurs, flush the eyes immediately with water and seek medical attention. Wash any exposed skin after use. Protective clothing should be washed after use.

The veterinary medicinal product is flammable.

Keep away from heat, sparks, open flame or other sources of ignition. Store in a closed cabinet. Do not smoke or eat while handling the product.

The veterinary medicinal product contains volatile organic solvents, which may be accidentally inhaled. Use only in well-ventilated areas or outdoors.

Special precautions for the protection of the environment:

The veterinary medicinal product is very toxic to aquatic organisms and dung insects.

Long term effects on dung insects caused by continuous or repeated use cannot be excluded therefore repeat treatments on a pasture within a season should only be given on the advice of a veterinarian.

Pregnancy and lactation:

Can be used during pregnancy and lactation provided that the milk is not intended for human consumption. Do not use during the second half of pregnancy in heifers which are intended to produce milk for human consumption.

Overdose:

At doses of three times the recommended dose, no significant clinical signs were recorded. No antidote has been identified for closantel overdose. Symptomatic treatment may be beneficial.

7. Adverse events

Very rare (<1 animal / 10,000 animals treated, including isolated reports):	Neurological signs ¹ (e.g. ataxia (incoordination), blindness, recumbency) Gastrointestinal signs (e.g. anorexia (loss of appetite), diarrhoea) Death ²
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¹ When there is an adverse event in a herd, several animals may be affected. Should neurological signs be observed in one animal, it is recommended to reinforce surveillance, at the herd level, of all treated animals.

² In extreme cases.

Reporting adverse events is important. It allows continuous safety monitoring of a product. If you notice any side effects, even those not already listed in this

package leaflet, or you think that the medicine has not worked, please contact, in the first instance, your veterinarian. You can also report any adverse events to the marketing authorisation holder using the contact details at the end of this leaflet, or via your national reporting system at:

Website: <https://www.gov.uk/report-veterinary-medicine-problem/animal-reacts-medicine>

e-mail: adverse.events@vmd.gov.uk

8. Dosage for each species, routes and method of administration

Pour-on use.

Single administration only.

The veterinary medicinal product should be administered topically at a dosage rate of 20 mg closantel per kg bodyweight (1 ml per 10 kg).

The formulation should be applied along the midline of the back in a narrow strip between the withers and the tail head.

The timing for treatment should be based on epidemiological factors and should be customised for each individual farm. The veterinary medicinal product should not be repeatedly applied to cattle within 10 weeks of first administration.

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500 kg	50 ml	20	50	100
550 kg	55 ml	18	45	90
600 kg	60 ml	16	41	83

* Dose rate 1ml per 10kg bodyweight

9. Advice on correct administration

Assess bodyweight carefully prior to administration.

10. Withdrawal periods

Meat and offal: 63 days.

Not authorised for use in cattle producing milk for human consumption, including during the dry period. Do not use during the second half of pregnancy in heifers which are intended to produce milk for human consumption.

Because of the potential for cross-contamination of non-treated animals with this veterinary medicinal product due to grooming (licking), all animals in a group should be treated at the same time and treated animals should be kept separately from non-treated animals throughout the withdrawal period. Non-compliance with this recommendation may lead to residue violations in non-treated animals.

11. Special storage precautions

Keep out of the sight and reach of children.

Do not store above 25°C.

Store upright in original container in order to protect from light.

If stored at temperatures below 0°C, the veterinary medicinal product may appear cloudy. Allowing to warm at room temperature will restore the normal appearance without affecting efficacy.

Flammable – keep away from heat, sparks, open flame or other sources of ignition.

Shelf life after first opening the container: 6 months

Do not use this veterinary medicinal product after the expiry date which is stated on the label and carton after 'EXP'. The expiry date refers to the last day of that month.

The discard date after opening should not exceed the expiry date of the product.

12. Special precautions for disposal

Medicines should not be disposed of via wastewater or household waste.

The veterinary medicinal product should not enter water courses as closantel is **EXTREMELY DANGEROUS TO FISH** and other aquatic organisms.

Do not contaminate surface waters or ditches with the product or used container.

Use take-back schemes for the disposal of any unused veterinary medicinal product or waste materials derived thereof in accordance with local requirements and with any applicable national collection systems. These measures should help to protect the environment.

Ask your veterinary surgeon or pharmacist how to dispose of medicines no longer required.

13. Classification of veterinary medicinal products

Veterinary medicinal product subject to prescription.

14. MARKETING AUTHORISATION NUMBERS AND PACK SIZES

Vm 02000/4442

1L, 2.5L and 5L HDPE backpacks.

Not all pack sizes may be marketed.

15. PID LINK (Do not print heading)

[The following statement must be included where reference to the European Union Product Database is included on the product information. This statement is relevant to both UK(GB) and UK(NI) products:]

Find more product information by searching for the 'Product Information Database' on www.gov.uk.

16. Contact details

Marketing authorisation holder and contact details to report suspected adverse reactions:

Norbrook Laboratories Limited
Station Works
Camlough Road
Newry
Co Down
BT35 6JP
Northern Ireland

Tel: +44 (0)28 3026 4435
E-mail: phvdept@norbrook.co.uk

Manufacturer responsible for batch release:

Norbrook Laboratories Limited
Station Works
Camlough Road
Newry
Co. Down
BT35 6JP
Northern Ireland

Norbrook Manufacturing Ltd.
Rossmore Industrial Estate
Monaghan
Ireland

17. Other information

FOR ANIMAL TREATMENT ONLY

POM-VPS

Gavin Hall

Approved: 03 November 2025