

PARTICULARS TO APPEAR ON THE IMMEDIATE PACKAGE

Front and Back Label

1. NAME OF THE VETERINARY MEDICINAL PRODUCT

Rycoben SC 2.50 % w/v Oral Suspension for sheep

2. STATEMENT OF ACTIVE SUBSTANCES

Broad spectrum worm and fluke drench for sheep. Contains 2.5% w/v Ricobendazole (albendazole oxide), cobalt sulphate equivalent to 3.77mg cobalt/ml and sodium selenate equivalent to 0.41mg selenium/ml.

3. PHARMACEUTICAL FORM

Oral Suspension for Sheep

4. PACKAGE SIZE

0.8 Litre

2.2 Litre

5.0 Litre

5. TARGET SPECIES

Sheep

6. INDICATION(S)

For the control of adult and larval stages of benzimidazole-sensitive gastro-intestinal roundworms, tapeworms and lungworms, and for the control of adult liver fluke and for the treatment of chronic fasciolosis in sheep.

With cobalt and selenium. Ovicidal to roundworm eggs.

7. METHOD AND ROUTE(S) OF ADMINISTRATION

DIRECTIONS FOR USE

Do not mix with other products. Shake container well before use. Administer orally using standard drenching equipment. To ensure administration of a correct dose, bodyweight should be determined as accurately as possible; accuracy of the dosing device should be checked. Use the dose volume appropriate to the heaviest animals when treating on a group basis.

WORM DOSE:

Dosage: 5 mg Ricobendazole (albendazole oxide) per kg bodyweight (1 ml per 5 kg

bodyweight). The dosage rates of trace elements are 0.75 mg cobalt per kg and 0.08 mg selenium per kg bodyweight.

Dosing Programme: Ewes and gimmers

Dose ewes 2-6 weeks before lambing and again soon after lambing. On heavily stocked pastures, treatment at intervals of 3-4 weeks may be necessary until autumn. Otherwise treat prior to tupping and at housing.

Lambs and hogs

Lambs at risk from Nematodirus infection require dosing at 2 week intervals. Otherwise treat lambs from 4-6 weeks of age and hogs from late May at 3 week intervals until autumn. Dose at weaning and move to clean pasture. If clean pasture is unavailable, dose at 3-4 week intervals until sold, or until early winter. Treat all bought-in sheep before allowing to mix with the flock. (N.B. Most independent advice recommends the use of an avermectin (3-AV) containing product at this time.)

FLUKE AND WORM DOSE:

Dosage: 7.5 mg Ricobendazole (albendazole oxide) per kg bodyweight (1.5 ml per 5 kg bodyweight). The dosage rates of trace elements are 1.125 mg cobalt per kg and 0.12 mg selenium per kg bodyweight.

Dosing Programme:

Dose all ewes 2-6 weeks before and soon after lambing to reduce pasture contamination with

roundworm eggs and control chronic fluke disease. Dose all sheep in October/November and

repeat at 4-6 week intervals until spring for outwintered stock.

SHEEP

Liveweight (kg)	Dose (ml)	Maximum number of Doses per pack
WORM DOSE		
Up to 10 kg		400
11-20 kg		200
21-30 kg		133
31-40 kg		100
41-50 kg		80
51-60 kg		66
61-70 kg	14 ml	57
Over 70 kg	16 ml	50
FLUKE & WORM DOSE		
Up to 7 kg	2 ml	400
8-13 kg	4 ml	200
14-20 kg	6 ml	133
21-26 kg	8 ml	100
27-33 kg	10 ml	80
34-40 kg	12 ml	66

41-46 kg	14 ml	57
47-53 kg	16 ml	50

54-59 kg	18 ml	44
60-66kg	20 ml	40
67-73kg	22 ml	36
Over 73 kg	24 ml	33

SHEEP

<Pictogram of a Sheep> <Pictogram of a measuring device> <5.0L>

Liveweight (kg)	Dose (ml)	Maximum number of Doses per pack
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WORM DOSE

Up to 10 kg	2 ml	2500
11-20 kg	4 ml	1250
21-30 kg	6 ml	833
31-40 kg	8 ml	625
41-50 kg	10 ml	500
51-60 kg	12 ml	416
61-70 kg	14 ml	357
Over 70 kg	16 ml	312

FLUKE & WORM DOSE

Up to 7 kg	2 ml	2500
8-13 kg	4 ml	1250
14-20 kg	6 ml	833
21-26 kg	8 ml	625
27-33 kg	10 ml	500
34-40 kg	12 ml	416
41-46 kg	14 ml	357
47-53 kg	16 ml	312
54-59 kg	18 ml	277
60-66kg	20 ml	250
67-73kg	22 ml	227
Over 73 kg	24 ml	208

SHEEP

<Pictogram of a Sheep>		<Pictogram of a measuring device>		<2.2L>	
<i>Liveweight (kg)</i>		<i>Dose (ml)</i>		<i>Maximum number of Doses per pack</i>	
WORM DOSE					
Up to 10 kg		2 ml		1100	
11-20 kg		4 ml		550	
21-30 kg		6 ml		366	
31-40 kg		8 ml		275	
41-50 kg		10 ml		220	
51-60 kg		12 ml		183	
61-70 kg		14 ml		157	
Over 70 kg		16 ml		137	
FLUKE & WORM DOSE					
Up to 7 kg		2 ml		1100	
8-13 kg		4 ml		550	
14-20 kg		6 ml		366	
21-26 kg		8 ml		275	
27-33 kg		10 ml		220	
34-40 kg		12 ml		183	
41-46 kg		14 ml		157	
47-53 kg		16 ml		137	
54-59 kg		18 ml		122	
60-66kg		20 ml		110	
67-73kg		22 ml		100	
Over 73 kg		24 ml		91	

PRECAUTIONS

Care should be taken not to exceed the recommended dose, especially during the first month of pregnancy. Ewes should not be treated at the fluke and worm dose during tupping and until one month after the tups are removed. Ensure careful handling of ewes if used near lambing time.

The product should only be used in areas known to be deficient in cobalt and selenium. Do not administer other cobalt and selenium supplements concurrently unless specifically advised by your vet. If in doubt consult a veterinary surgeon. Do not use in cases of hypersensitivity to the active substance or to any of the excipients.

Not to be diluted.

If you notice any side effects, or you think that the medicine has not worked, please inform your veterinary surgeon.

Wash hands after use.

Avoid direct contact with the product. In the event of accidental eye exposure, flush copiously with water for at least 15 minutes, holding the eye open, and seek medical attention. In the event of accidental skin exposure, wash the affected area with soap and

water. If irritation persists, seek medical attention.

8. WITHDRAWAL PERIOD (S)

Meat - Animals must not be slaughtered for human consumption during treatment. Sheep may be slaughtered for human consumption only after 3 days from the last treatment.

Milk - Not for use in sheep producing milk for human consumption.

9. SPECIAL WARNING(S), IF NECESSARY

READ INSTRUCTIONS CAREFULLY PRIOR TO USE

FOR ORAL ADMINISTRATION ONLY

SHAKE WELL BEFORE USE

HARMFUL to fish and aquatic life. Do not contaminate ponds, waterways or ditches with the product or used container.

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 body weight, misadministration of the product, or lack of calibration of the dosing device (if any).

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 test(s) strongly suggest resistance to a particular anthelmintic, an anthelmintic belonging to another pharmacological class and having a different mode of action should be used.

Resistance to benzimidazoles has been reported in *Teladorsagia*, *Haemonchus*, *Cooperia*, and *Trichostrongylus* species in small ruminants. Therefore the use of this product should be based on local (regional, farm) epidemiological information about susceptibility of nematodes and recommendations on how to limit further selection for resistance to anthelmintics.

10. EXPIRY DATE

Use Before:

11. SPECIAL STORAGE CONDITIONS

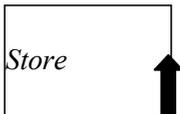
PHARMACEUTICAL PRECAUTIONS

Store in original container, tightly closed in a safe place.

Do not store above 25°C.

Do not freeze.

Store away from food, drink and animal feedstuffs.



12. SPECIFIC PRECAUTIONS FOR THE DISPOSAL OF UNUSED PRODUCTS OR WASTE MATERIALS, IF ANY

Dispose of any unused product and empty container in accordance with guidance from your local waste regulation authority.

Chemical group of anthelmintic: 1-BZ

13. THE WORDS “FOR ANIMAL TREATMENT ONLY” AND CONDITIONS OR RESTRICTIONS REGARDING SUPPLY AND USE,

For animal treatment only.

POM-VPS

To be supplied only on veterinary prescription.

POM-VPS products may only be supplied in accordance with a prescription from a Registered Qualified Person (RQP) as follows: (i) a registered veterinary surgeon; (ii) a registered pharmacist, or (iii) a registered suitably qualified person (SQP).

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

Keep out of the sight and reach of children.

15. NAME AND ADDRESS OF THE MARKETING AUTHORISATION HOLDER

MA Holder:
Elanco Europe Ltd.
Form 2, Bartley Way
Bartley Wood Business Park
Hook
RG27 9XA
United Kingdom

Tel: 01256 353131

16. MARKETING AUTHORISATION NUMBER(S)

Vm 00879/4010

17. MANUFACTURER'S BATCH NUMBER

Bn:

Manufacturer for the batch release:
Argenta Dundee Limited
Kinnoull Road
Dunsinane Industrial Estate
Dundee
DD2 3XR
United Kingdom

Approved: 19/05/21

