

FOR INTERNAL ANIMAL USE ONLY

ECOFLUKE  
Reg. No. G3383 Act 36/1947

Liver fluke remedy against immature and adult liver fluke and giant liver fluke in cattle, sheep and goats.

**STORAGE**

Store in a cool, dry place

**Contains**

Triclabendazole 10 % m/v

**WARNINGS**

- MILK WITHDRAWAL TIME: 14 DAYS
- DO NOT SLAUGHTER CATTLE, SHEEP OR GOATS FOR HUMAN CONSUMPTION WITHIN 28 DAYS OF LAST TREATMENT.
- Immunise all sheep and goats against pulpy kidney before dosing with ECOFLUKE.
- Keep out of reach of children, uninformed persons and animals.
- Although this remedy has been extensively tested under a large variety of conditions, failure thereof may ensue as a result of a wide range of reasons. If this is suspected, seek veterinary advice and notify the registration holder.

**DIRECTIONS FOR USE: USE ONLY AS DIRECTED**

- Only for use in cattle, sheep and goats only.
- SHAKE WELL BEFORE USE.
- ECOFLUKE is a ready-to-use suspension. Do not dilute or mix with any other product.

**Liver fluke and giant liver fluke**

	Body mass(kg)	Dose (mℓ)
<b>Sheep and goats</b>	Up to 20	2,0
	30	3,0
	40	4,0
	50	5,0
	60	6,0
	Body mass (kg)	Dose (mℓ)
<b>Cattle</b>	Up to 100	12
	150	18
	200	24
	250	30
	300	36
	350	42
	400	48
	450	54
	500	60

**Treatment strategy**

Regular treatment with a compound effective against immature liver fluke can reduce the infestation present on the grazing.

Fresh water snails serve as the intermediate host of the parasite. These snails live in open water or marshy areas and become infested from eggs passed in dropping of amongst others, cattle, sheep and goats.

Together with the vegetation, grazing animals harvest the young liver fluke that emerge from the snails but before the fluke is capable of laying eggs and re-infesting the pasture. ECOFLUKE kills the immature stages.

- ECOFLUKE kills all ages of the liver fluke from 2 weeks old and is, therefore, indicated in the treatment of acute and chronic outbreaks.
- Treat all cattle, sheep and goats with ECOFLUKE before introduction to potentially dangerous pastures to prevent contamination of the pasture and infestation of the fresh water snail intermediate host.
- Cattle, sheep and goats on infested pastures must be treated with ECOFLUKE every 8 weeks to break the life cycle of the liver fluke and protect the liver. In this way liver fluke cysts are removed from the pasture and the developing flukes destroyed before they can lay eggs.
- Treat all cattle, sheep and goats with ECOFLUKE about 2 weeks after removal from infested pastures.
- Late winter treatment in August with ECOFLUKE of animals exposed to liver fluke during the previous summer is aimed at the elimination of carriers and prevention of re-infestation of the fresh water snail.
- Treat all cattle, sheep and goats with ECOFLUKE in November/December and before the end of summer (March/April) before exposing cattle, sheep and goats to pastures infested with fresh water snails. This prevents the snails from becoming infested by carrier-animals.
- Treat all newly acquired cattle, sheep and goats with ECOFLUKE before introducing to the flock.
- Horses and donkeys are carriers of liver fluke and can re-infest the pastures in the absence of ruminants. Consult your veterinarian for control measures.

#### EFFICACY

##### • Sheep and goats

Fluke age	2 weeks	4 weeks	6 weeks	Adult
Liver fluke ( <i>F. hepatica</i> )	*	*	*	*
Fluke age	3 weeks	6 weeks	8 weeks	Adult
Giant liver fluke ( <i>F. gigantica</i> )	*	*	*	*

##### • Cattle

Fluke age	2 weeks	4 weeks	6 weeks	Adult
Liver fluke ( <i>F. hepatica</i> )	*	*	*	
Fluke age	3 weeks	6 weeks	8 weeks	Adult
Giant liver fluke ( <i>F. gigantica</i> )	**	*	*	*

#### Definition:

\* Control =  $\geq 90$  % effective

\*\* Aid in Control = 60 – 89 % effective

The list contains the more important endoparasite species. This anthelmintic may also be effective against other species. For more information consult your veterinarian

**200 mL, 250 mL, 500 mL**  
**1 L, 5 L, 10 L, 20 L**

**Registration holder/Registrasiehouer:**

ECO Animal Health Southern Africa (Pty) Ltd  
Co. Reg. No. 92/00835/07

**Marketed by:**

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