

PACKAGE INSERT: ECOFLUKE

FOR INTERNAL ANIMAL USE ONLY

ECOFLUKE ©†

RSA Reg. No. G3383 Act 36/1947

Namibia S0 V04/18.1.1/537

CAUTION

STORAGE

Store in a cool, dry place

COMPOSITION

Triclabendazole 10 % m/v

INDICATIONS

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

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.

SLEGS VIR INWENDIGE DIEREGERBUK

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VERSIGTIG

BERGING

Berg in 'n koel, droë plek

SAAMSTELLING

Triclabendazole 10 % m/v

AANDUIDINGS

Lewerslakmiddel teen onvolwasse en volwasse lewerslakwurm en reuse lewerslakwurm in beeste, skape en bokke.

WAARSKUWINGS

- MELK ONTTREKKINGSPERIODE: 14 DAE
- MOENIE BEESTE BINNE 28 DAE NA LAASTE BEHANDELING VIR MENSLIKE VERBRUIK SLAG NIE.
- Ent alle bokke en skape teen Bloednier voordat met ECOFLUKE doseer word.
- Hou buite bereik van kinders, oningeligte persone en diere.
- Alhoewel hierdie produk breedvoerig onder 'n wye verskeidenheid van toestande getoets is, mag dit faal as gevolg van verskeie redes. Indien dit vermoed word, raadpleeg 'n veearts en verwittig die registrasiehouer.

GEBRUIKSAANWYSINGS: GEBRUIK SLEGS SOOS AANGEDUI

- Slegs vir gebruik in beeste, skape en bokke.
- SKUD GOED VOOR GEBRUIK.
ECOFLUKE is 'n gereed-vir-gebruik suspensie. Moenie verdun of met ander produkte meng nie.

Liver fluke and giant liver fluke**Lewerslakwurm en reuse lewerslakwurm**

	Body mass/Liggaamsmassa (kg)	Dose/Dosis (mℓ)
Sheep and goats/ Bokke en skape	Up to/Tot 20	2,0
	30	3,0
	40	4,0
	50	5,0
	60	6,0
	Body mass/Liggaamsmassa (kg)	Dose/Dosis (mℓ)
Cattle/Beeste	Up to/Tot 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.

Behandeling strategie

Gereelde behandeling met 'n middel wat doeltreffend is teen onvolwasse lewerslak kan die besmetting op die weiding verminder.

Varswaterslakke dien as tussengasheer vir die parasiet. Hierdie slakke leef in oop water of in vlei-gebiede en word besmet deur eiers wat in die mis van (onder andere) besmette beeste, bokke en skape uitgeskei word.

Weidende diere neem die jong lewerslakke, wat uit die varswaterslakke voortkom, saam met die weiding in. Voordat die lewerslak egter volwasse kan word en eiers produseer wat die weiding sal besmet, word hulle deur ECOFLUKE gedood.

- ECOFLUKE dood alle stadia van die lewerslak vanaf 2 weke oud en word dus word die gebruik daarvan aangedui in akute sowel as kroniese uitbrake.
- Behandel alle beeste, skape en bokke met ECOFLUKE voordat hulle na 'n potensieel gevaarlike gebied veskuif word. Sodoende word die besmetting van weidings en die gevolglike besmetting van varswaterslakke voorkom.
- Beeste, skape en bokke op besmette weidings moet elke 8 weke met ECOFLUKE behandel word om die lewerslak se lewensiklus te breek en die lewer te beskerm. Op hierdie manier word lewerslak siste deur die dier vanaf die weiding verwyder en word die ontwikkelende lewerslakke binne-in die dier vernietig voordat hulle eiers kan lê.
- Behandel alle beeste, skape en bokke met ECOFLUKE ongeveer 2 weke nadat hulle van besmette weidings afgehaal is.

- 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.
- ECOFLUKE behandeling in die laat-winter (Augustus) van diere wat gedurende die vorige somer aan lewerslak blootgestel was is daarop gemik om enige draertoestand uit te skakel en sodoende die her-besmetting van varswaterslakke te voorkom.
- Behandel alle beeste, skape en bokke met ECOFLUKE in November/Desember en voor die einde van die somer (Maart/April) voordat diere aan weidings wat besmet is met varswaterslakke blootgestel word. Dit sal verhoed dat die varswaterslakke deur draerdere bemet word.
- Behandel alle nuut-ingekoopte beeste, skape en bokke met ECOFLUKE voordat hulle in die trop ingebring word.
- Perde en donkies dien as draers van lewerslak en is in staat om weidings te herbesmet in die afwesigheid van herkouers. Raadpleeg u veearts vir beheermaatreëls.

EFFICACY

• Sheep and goats/Skape en bokke

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

• Cattle/Beeste

Fluke age/Lewerslak ouderdom	2 weeks/weke	4 weeks/weke	6 weeks/weke	Adult Volwasse
Liver fluke/Lewerslak (<i>F. hepatica</i>)	*	*	*	
Fluke age/Lewerslak ouderdom	3 weeks/weke	6 weeks/weke	8 weeks/weke	Adult Volwasse
Giant liver fluke/Reuse lewerslak (<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.

Definisie:

- * = Beheer = $\geq 90\%$ doeltreffend
- ** = Help in beheer = 60 – 89 % doeltreffend

Hierdie lys bevat die meer belangrike endoparasitiese spesies. Dit kan ook effektief teen ander spesies gebruik word. Vir verdere inligting raadpleeg u veearts.

PRESENTATION/AANBIEDING

200 ml, 250 ml, 500 ml, 1 L, 5 L, 10 L, 20 L

Registration holder/Registrasiehouer:

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