

Reg. No. G4224 Act 36/1947

#### FOR ANIMAL USE ONLY

#### CAUTION

### COMPOSITION

Ivermectin 1 % m/v Clorsulon 10 % m/v

#### INDICATIONS

#### CATTLE

For the treatment and control of:

Internal parasites

Roundworms and adult liverfluke with residual activity against the reinfestation of roundworms

External parasites

Parafilaria (false bruising), lice, mange mites, sandtampans, blue ticks, screw-worm and eye-worm.

## STORAGE INSTRUCTIONS

Store in a cool, dry place away from sunlight.

#### WARNINGS

- DO NOT SLAUGHTER CATTLE FOR HUMAN CONSUMPTION WITHIN 32 DAYS OF LAST TREATMENT.
- DO NOT USE IN LACTATING ANIMALS WHERE MILK OR MILK PRODUCTS ARE USED FOR HUMAN CONSUMPTION.
- DO NOT USE IN DAIRY CATTLE WITHIN 28 DAYS BEFORE CALVING.
- · 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.

**Note to user:** Temporary discomfort has been observed in animals following subcutaneous injection. The pain reaction is sometimes intense, but usually transient. A low incidence of soft tissue swelling at the injection site has been observed.

These reactions have disappeared without treatment. Divide doses greater than 10 m/ between 2 injection sites to reduce occasional discomfort or site reaction.

# **PRECAUTIONS**

- . Do not eat, drink or smoke while handling the product.
- Wash hands thoroughly after use.
- In case of accidental ingestion consult a doctor and make this label available.
- Empty containers should be destroyed and not be re-used for any other purpose.
- It is good veterinary practise to ensure that animals are vaccinated against blackquarter at least 3 weeks before any injectable antiparasiticide is used.

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

# CATTLE

# Route of administration

 SUBCUTANEOUS INJECTION ONLY. Inject in front or behind the shoulder blade, using sterile 16 gauge needles and replacing them every 15-20 animals.

### Dosage: 1 mt/50 kg body mass

(10 mg ivermectin and 100 mg clorsulon is equivalent to 200 μg ivermectin and 2 000 μg clorsulon per kg body mass).

Body mass (kg)	Dose (m/)		
50	1		
100	2		
200	4		
300	6		
400	8		
500	10		
600	12		

### EFFICACY:

# EXTERNAL PARASITES

Kills sucking and biting lice and mange mites.

Note: IVERMAX + FLUKE has a persistent drug level sufficient to control mite infestation throughout the duration of the life cycle. However, since the effect is not immediate, care must be taken to prevent re-infestation from exposure to untreated animals or contaminated facilities.

- Kills cattle screw-worms present at the time of injection.
- · Controls blue ticks Rhipicephalus (Boophilus) spp.

Note: For the control of blue ticks treatment must be repeated every 21 days.

CATTLE EFFICACY INTERNAL PARASITES	Immature	Adult	Persistency **
Wireworm (Haemonchus placei)	*	*	14 days
Cattle bankruptworm (Cooperia spp.)	*	*	14 days
Brown stomach worm (Ostertagia ostertagi)	*	*	21 days
Nodular worm (Oesophagostomum radiatum)	*	*	21 days
Lungworm (Dictyocaulus filarial)	*	*	21 days
Hookworm (Bunostomum phlebotomum)	*	*	
Liverfluke (Fasciola hepatica)		*	
Giant liverfluke (Fasciola gigantica)		*	
Eyeworm (Thelazia)		*	
False bruising (Parafilaria bovicola)		**	

- \* Controls = > 90% effective
- \*\* Aids in control = 60 89 % effective
- † Macrocyclic lactone
- †† Sulphonamides

