



Deworming Animals

with

NILZAN



Tried, Tested and Trusted

Why Deworm?

1. Increase milk production for dairy cows and dairy goats
2. Improve weight gain for growing stock or beef cattle, goats and sheep and ensure the general health of the herd.
3. Maintain healthy animals that can produce young ones (calves, lambs and kids) for a growing herd and/or replacement stock.

Worms (Minyoo)

Worms are a common internal parasite in many livestock and failure to control them leads to losses.



1 There are 3 broad classes of worms:

- Round worms



- Tape worms



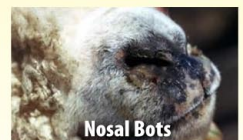
- Liver flukes









Nilzan is a broad spectrum dewormer available as **Nilzan Plus** and **Nilzan Super** and also as a bolus (tablet).

2 Symptoms of worm infestation

- Discharge from the eyes
- Mucous discharge from the nose
- Sneezing /Coughing
- Rough / Loose hair coat
- Diarrhoea, frequent stomach upsets and indigestion
- Poor body condition
- Low weight gain
- Poor milk production
- Poor conception
- Sudden death especially in sheep
- Worm segments or blood in faeces
- Circling in sheep with nasal bots.



Dosing

Dewormer		Formula to calculate dose	Calculation for a 300kg cow	Amount of drench (ml)
Nilzan	Plus 	Weight (kg) divide by 2 or 1ml for every 2kg of body weight	300/2	150 
	Super 	Weight (kg) divide by 4 or 1ml for every 4kg of body weight	300/4	75
		1 tablet for every 150kg		2 tablets for an adult cow ½ tablet for a calf ¼ tablet for sheep or goat 

Nilzan is **fast acting** and within **3 hours**, it will clear all types of worms allowing your animal to get back to its proper condition and full recover. You will evidently see the improvement in body condition in two weeks*.

For this to be achieved optimally, make sure the animal is dosed right!

- **Nilzan Super** is a double strength dewormer and is useful when one has big/heavy animals e.g. 500kg cow is easily dosed with a single bottle of 125ml Nilzan Super!



3 Did you know?

- With **Nilzan** there is no need to fast animals or withdraw water before deworming.
- It is possible to deworm any time of the day but best/optimal results are realised if it's done in the morning
- **Nilzan** is safe to use in young, lactating and pregnant livestock, sheep, goats, dairy cattle, beef cattle, calves, bulls and even dry cows.
- **Nilzan** should not be diluted, it is to be taken as is, by directly administering it orally.
- Target to deworm your animals every three months but monthly for calves and kids (small goats).
- Deworm all animals at the same time to avoid reinfestation.
 - Deworming Schedule

a. Give **Nilzan** every 3 months.

b. Deworm calves from when they are one month of age and every month thereafter till about 6 months when you give every 3 months.



* CKL Africa Ltd also offers **Nefluk** as an alternative dewormer for your livestock and for rotation with **Nilzan** as necessary.

COW'S WEIGHT CONVERTER

It's always important to weigh your animals before drenching them. Correct bodyweight allows for proper dosing of the animals to avoid over or under-dosing.

Girth (cm)	Dairy Cattle (kgs)	Beef Cattle (kgs)
65	35	
70	40	
75	45	
80	50	
85	59	
90	69	
95	79	
100	89	
105	104	
110	119	
115	135	
120	150	
125	170	
130	190	
135	210	
140	235	
145	248	
150	272	291
155	303	328
160	330	356
165	364	393
170	400	432
175	432	466
180	475	510
185	512	553
190	560	607
195	608	656
200	649	701
205	658	710
210	750	810
215	800	864
220	851	919
225	904	976
230	972	1049

How to weigh

- Measure the girth of the chest in centimeters as shown.
- Get the corresponding weight in kilograms from the table above.
- Give the correct dosage of the CKL dewormers according to the information on the label.



You can get a measuring tape from CKL Africa Ltd, speak to your closest representative about it.

CKL DEWORMERS RANGE



NILZAN PLUS

5Lt, 1Lt, 500ml, 150ml & 125ml



NILZAN SUPER

1Lt, 500ml & 125ml



NEFLUK 10%

1Lt, 250ml, 125ml & 40ml



NEFLUK 2.5%

125ml



NILVERM

150ml



NILZAN BOLUS

6gm



NEFLUK BOLUS

5gm