

## Package Insert: DAIRY-MIN® Gel

FOR ANIMAL USE ONLY

### DAIRY-MIN® Gel

V24723 Act 36/1947

### SHAKE WELL

### STORAGE

Keep in cool dry place, but do not refrigerate.

### COMPOSITION PER 100 ml Gel

Vitamin A	50 000 IU
Vitamin E	400 IU
Copper	150 mg
Manganese	300 mg
Zinc	500 mg
Selenium	20 mg
Magnesium	500 mg
Cobalt	5 mg

### INDICATIONS

Vitamin, Mineral and Amino acid supplement for Dairy Cattle. DAIRY-MIN® provides essential organic trace minerals, magnesium, amino acid and fat soluble vitamins to assist in fertility, immunity and growth in dairy cattle.

### DIRECTIONS FOR USE

USE ONLY AS DIRECTED

**Refer to attached dosing programme for specific guidelines in combination with ELECTRO GUARD® NF, Reg Nr V 28622 )**

#### 1. Undiluted Drenching (0.22 ml DAIRY-Min/kg mass)

*Mature Cows:* 100 – 120 ml / 450 - 600 kg and

*Bulls:* 165 - 200 ml / 750 - 900 kg

*Calves to wean:* 15 – 20 ml / 50 - 90 kg

*Replacement Heifers:* 55 – 60 ml / 250 – 275 kg.

#### 2. Water treatment (350 ml per 1 000 L water for 5 days)

Prevent dilution from fresh water inflow.

#### 3. Lick applications over 7 days

For applicable mixing dosage, consult registration holder or distributor based on farm specific lick intake.

Dose carefully to prevent lung dosing.

### PRESENTATION

500 ml, 1 L, 5 L, 25 L

### REGISTRATION HOLDER

Camelus Grondstowwe CC,  
Reg no: 1996/41164/23, 11 Jones Street,  
Oudtshoorn  
Tel: 044 272 2413., Email:  
camelus@mweb.co.za.

### DISTRIBUTOR

Afrivet Business Management (Pty) Ltd  
Co. Reg No. 2000/011263/07  
P.O. Box 2009, Faerie Glen, 0043, RSA  
Tel: +27 12 817 9060  
Helpline: 0860 833 2787  
Web: www.afrivet.co.za

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DAIRY-MIN® suggested optimal dosing programme  
Provide as a drench / mixed into water / onto food in parlour / via lick

	Production stage	Product	Dose
<b>Cow</b>	Drying off	DAIRY-MIN®	100 - 120 ml Treatment via drenching
<b>Cow</b>	Steam up (3 weeks before calving)	DAIRY-MIN®	100 - 120 ml Treatment via drenching or as feed topup
<b>Cow</b>	At calving	DAIRY-MIN® ELECTRO GUARD® NF	100 – 120 ml 150 – 180 ml Drench by combining the two products for one application
<b>Cow</b>	During lactation: weekly	DAIRY-MIN®	25 – 30 ml as feed topup in parlour
<b>Cows</b>	To assist with Stress and illness support	ELECTRO GUARD® NF	150 – 180 ml dose
<b>Calf (30 – 40 kg)</b>	Just after birth	DAIRY-MIN® ELECTRO GUARD® NF	8 ml 10 ml
<b>Calf</b>	Day 14	DAIRY-MIN® ELECTRO GUARD® NF	10 ml 10 ml (optional)
<b>Calf (± 65-75 kg)</b>	6 - 8 week old (first handling)	DAIRY-MIN® ELECTRO GUARD® NF	15 ml / 70 kg 20ml / 70 kg
<b>Calf</b>	4 months old (± 125 – 140 kg) 6 months old (± 175 - 200 kg) 8 months old (± 230 – 280 kg)	DAIRY-MIN®  DAIRY-MIN®  DAIRY-MIN®	30 ml  40 ml  50 ml
<b>Calf</b>	To aid support to relieve stress and for illness support	DAIRY-MIN® ELECTRO GUARD® NF	0,22 ml / kg once off 0,3 ml / kg for 3 – 5 days
<b>Replacement heifers</b>	Every 2 -3 months	DAIRY-MIN®	0,22 ml / kg
<b>Cow treatment support programme</b>	To aid support to relief stress and for illness support	DAIRY-MIN® ELECTRO GUARD® NF	100 – 120 ml once off 150 – 180 ml (1 – 5 days) Drench by combining the two products for one application

**Treatment with DAIRY-MIN® via Lick applications for Heifers 250 – 300 kg**

Recommended dosage is supplied over a 7 day period. Inclusion rate of DAIRY-MIN® in lick will be determined by sustainable level of lick intake.

200 g/day Lick Intake: Requires 40 ml DAIRY-MIN® / kg Lick mixture for 7 days

400 g/day Lick intake: Requires 20 ml DAIRY-MIN® / kg Final Lick Mixture for 7 days

800 g/day Lick intake: Requires 10 ml DAIRY-MIN® / kg Final Lick Mixture for 7 days

**MIXING DAIRY-MIN® into Licks**

- Calculate Total LICK requirement per herd size and calculate DAIRY-MIN® per batch
- Dilute the volume DAIRY-MIN® needed per mixing batch with equivalent volume of clean water
- Add salt first into mixer and add DAIRY-MIN® DairyMin solution onto salt. Allow to mix through
- Add remaining ingredients and feed as recommended