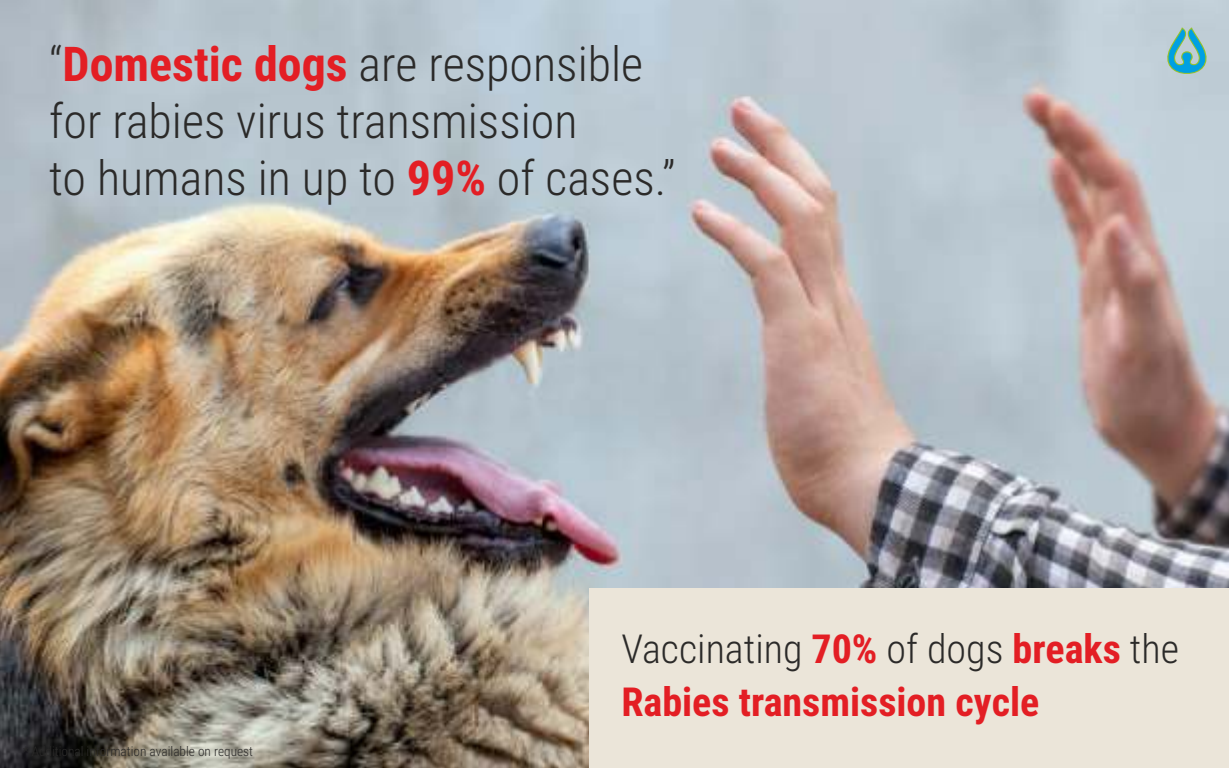


Local information available on request

The most Trusted and Proven Vaccine

Raksharab®

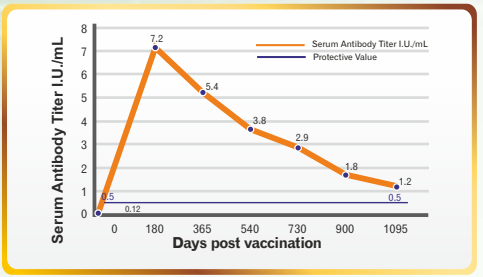
Inactivated Rabies Vaccine

* Additional information available on request

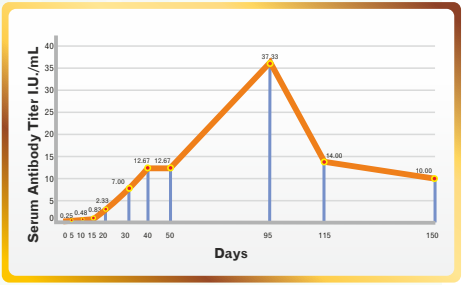
Raksharab

- India's only brand with proven efficacy in **prophylaxis** and **post exposure** therapy
- Antibody Titre much higher than the desired levels
- Antigenic Potency 2.5 times higher than WHO's recommended value

Prophylaxis Titer



PET Titer



Reference: Kinetics of serum neutralizing antibodies in dogs vaccinated with tissue culture rabies vaccine, G.S.Reddy and V.A.Srinivasan, Indian Vet. J. Dec.1999:76:1108-1110

Reference: BASHEER A. M., RAMAKRISHNA J., MANICKAM R., (1997): Evaluation of post exposure vaccination against Rabies in cattle. Microbiological 20.289-294

* Additional information available on request

* Additional information available on request

MEGAVAC®-6

A multicomponent vaccine with multiple benefits

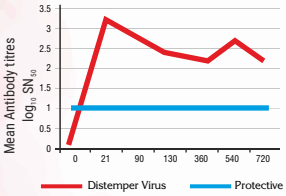
- High serological response
- Wide margin of safety
- Protection against 6 deadly canine diseases

* Additional information available on request

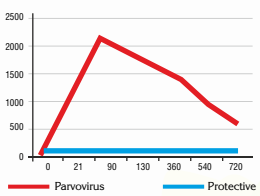
Composition

Live Attenuated Component	Inactivated Component
Canine Distemper Virus (Live) I.P	Canine Contagious Hepatitis Virus (CAV-1), Inactivated I.P
Canine Parvo Virus (Live) I.P	*Leptospira canicola*
Canine Contagious Hepatitis Virus CAV-2 (Live) I.P	*Leptospira icterohaemorrhagiae*

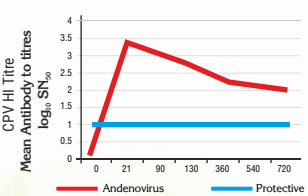
Serological response for Canine Distemper Virus



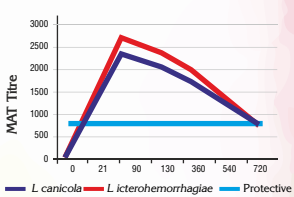
Serological response for Canine Parvovirus



Serological response for Canine Adeno virus



Serological response for *L. canicola, L. icterohemorrhagiae*



* Additional information available on request

MEGAVAC®-6

Indications

Active Immunization against:

- Canine Distemper
- Canine Parvo Viral Infection
- Infectious Canine Hepatitis
- Kennel Cough
- Leptospirosis

Vaccination Regimen

- Primary Vaccination : 2 Months of age
- 1st Booster Vaccine : 3 Months of age
- 2nd Booster Vaccine : 4 Months of age
- Re-vaccination : Annually

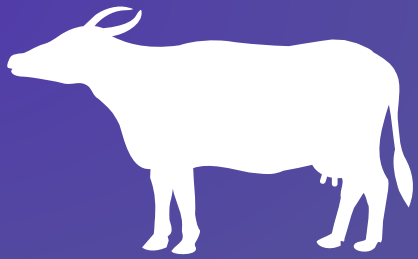
Dosage

1mL S/C or I/M

* Additional information available on request

The only combined vaccine against

FMD & HS in India...

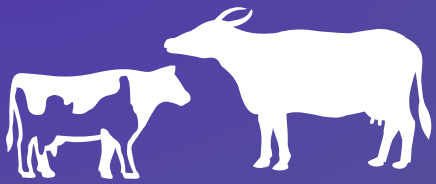


* Additional information available on request

℞

Raksha-Biovac®

Combined Oil Adjuvant Vaccine



* Additional information available on request

Vaccination Regimen

Primary Vaccination	4 months (16-18 weeks) of age
Booster dose	1 month (4-5 weeks) after primary vaccination with RAksha Ovac
Re-Vaccination	Every 6 months alternatively with Raksha Ovac and Raksha Biovac
Dosage	Cattle, Buffalo and Calves : 3 mL administered deep I/M

* Additional information available on request

Haemorrhagic Septicaemia - per acute disease

- **Animals may die without showing any clinical signs**
- **Sharp drop in milk yield**

* Additional information available on request

℞

Raksha®-H.S.

Formaldehyde inactivated culture of *Pasteurella multocida*

* Additional information available on request

Vaccination Regimen

Primary Vaccination	6 months (24-26 weeks) of age and above
Re-Vaccination	Annually
Dosage	Cattle, Buffalo and Calves - 2 mL S/C

* Additional information available on request

“H.S mortality approx. 60%”

“Black quarter mostly occurs in animal with good body condition”

* Additional information available on request

Raksha® H.S. + B.Q.

Combined Vaccine for Haemorrhagic Septicaemia and Black Quarter

* Additional information available on request

Vaccination Regimen

Primary Vaccination	6 months (24-26 weeks) of age and above
Re-Vaccination	Annually
Dosage	Cattle, Buffalo and Calves - 3 mL S/C

* Additional information available on request

Raksha-H.S.+B.Q.

Protect your precious Cows from ***Brucellosis***

* Additional information available on request

Bruvax® RB51

Brucella Abortus (Strain RB51) vaccine, live

The first marker vaccine in India

- **DIVA - Differentiation of Infected from Vaccinated Animals**
- **Protected animal does not show false result**

* Additional information available on request

Vaccination Regimen

Vaccination	Female calf (Cow only) at the age of 4-8 months
Dosage	2 mL S/C

* Additional information available on request

Safeguard your productive animal from

THEILERIOSIS

* Additional information available on request

Rakshavac-T®

(Schizonts grown in lymphoblast cell culture, attenuated by prolonged in vitro passage.)

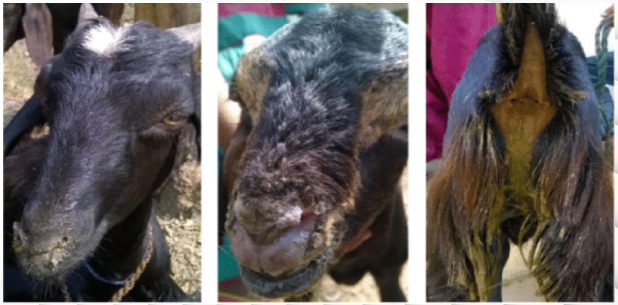
* Additional information available on request

Vaccination Regimen

Primary Vaccination	3 months of age and above
Re-Vaccination	Annually
Dosage	Cattle and Calves 3 mL S/C

* Additional information available on request

PPR Severely affects farmer's economy



Morbidity rate : up to 100%

Mortality rate : up to 50%

* Additional information available on request

For prophylaxis against PPR

℞ Raksha-PPR

Peste Des Petits Ruminants (PPR) Vaccine

"Sungri 96" the most effective and superior strain

* Additional information available on request

Vaccination Regimen

Primary Vaccination	4 months (16-18 weeks) of age and above.
Re-Vaccination	Annually
Dosage	Sheeps & Goats : 1 mL reconstituted vaccine, S/C

* Additional information available on request

ENTEROTOXEMIA

occurs in Per acute form with heavy mortality and huge economic loss

Mortality rate approximates

100%

* Additional information available on request

℞

Raksha®-ET

Clostridium perfringens Type-D Vaccince IP (Vet) - Inactivated

* Additional information available on request

Vaccination Regimen

Primary Vaccination	4 months (16-18 weeks) of age and above.
Re-Vaccination	Annually
Dosage	Sheeps & Goats : 2 mL administered S/C

* Additional information available on request

FMD - highly Infectious and Fatal disease of Cloven footed animals

Sheep implicated as disseminators of **FMD** virus

Morbidity up to 100%

* Additional information available on request

℞

Raksha®

FMD inactivated Aluminium Hydroxide gel vaccine

* Additional information available on request

Vaccination Regimen

Primary Vaccination	4 months of age
Booster dose	0.5-1 month (2 to 4 weeks) after primary vaccination
Re-Vaccination	Every 4 months thereafter
Dosage	Cattle, Buffalo and calves : 3 mL S/C Sheep and Goats : 1 mL S/C

* Additional information available on request

There is a **better** way of **restraining** and **diagnosing** an animal

* Additional information available on request

Xylaxin®

Xylaxine (Xylazine Hydrochloride 2% W/V)

The Preferred Veterinary pre-anaesthetic and sedative

* Additional information available on request

Xylaxin

- Excellent Muscle Relaxant Action.
- Good Analgesic action.
- Sedation maintained for 1-2 hours at recommended dose.

Indications

- Major Surgical Procedure:
  - As a pre-anaesthetic to general anaesthesia
  - In conjunction with local anaesthesia
- Diagnostic Procedures
- Orthopaedic and Dental Procedures
- Minor surgical procedures of short duration
- Facilitate restraint of fractious animals
- Transportation of animals

* Additional information available on request

Dosage

Species	Dose mg/kg adult weight	Dose per animal (mL)
Dog	1.0 to 2.0	0.75 to 1.5
Cow and Buffalo	0.1 to 0.2	1.5 to 3.0
Horse	1.0 to 2.0	25 to 50
Sheep	0.1 to 0.3	0.1 to 0.5
Goat	0.005 to 0.5	0.1 to 0.75

Route of Administration:
Animals exhibit equivalent on set and duration of sedation while receiving I/M and S/C routes

Composition:

- Xylazine Hydrochloride: 23.32 mg
- Chlorocresol I.P. : 0.1% W/V

* Additional information available on request

A **Herbal Solution** to Digestive Complications

* Additional information available on request

Introducing

℞

EALTHY CATTLE

HEX-D™

APPY FARMER

Herbal Digestive Powder

* Additional information available on request

Experience the Uniqueness of

Bhui Amlaki

Tones up Liver and has

- Diuretic
- Cooling
- Astringent and
- Antiviral Action

Composition:

Vacha (Acorus calamus Rz)	2.00% w/w
Lahsun (Allium sativum Bl)	5.00% w/w
Kalmegh (Andrographis paniculata Wh Pl)	8.00% w/w
Neem (Azadirachta indica Lf)	5.25% w/w
Amla (Emblica officinalis Fr)	7.00% w/w
Haldi (Curcuma longa Rz)	2.00% w/w
Aak (Calotropis procera Fl)	0.80% w/w
Kali Jeeri (Centratherum anthelminticum Sd)	5.50% w/w
Guggul (Commiphora mukul exd)	2.00% w/w
Vidang (Embelia ribes Fr)	2.00% w/w
Bhangra (Eclipta alba Wh. Pi.)	5.00% w/w
Dikamali (Gardenia gummifera Ex)	2.00% w/w
Kali Mirch (Piper nigrum Fr)	1.00% w/w
Bhui Amlaki (Phyllanthus urinaria Fr)	5.00% w/w
Mokoi (Solanum nigrum Wh. Pi.)	4.00% w/w
Bhallataka (Semecarpus anacardium Fr)	0.40% w/w
Ajwain (Trachyspermum ammi Fr)	5.00% w/w
Methi (Trigonella foenum graecum Sd)	5.25% w/w
Giloy (Tinospora Cordifolia St)	1.00% w/w
Haritaki (Terminalia chebula Fr)	5.00% w/w
Dhataki (Woodfordia fruticosa Fl)	4.00% w/w
Adrak (Zingiber officinale Rz)	10.00% w/w
Kasis Bhasma	2.00% w/w
Sendha Namak (Saindhava lavana)	10.00% w/w
Tuttha	0.50% w/w
Excipients	q.s.

Dosage:

Cows, Buffaloes & Horses	:	15 g
Calves, Heifers & Colts	:	5 to 7.5 g
Sheep & Goats	:	3 to 5 g

Indications:

Inappetence, Dyspepsia, Impaired ruminal function, Poor digestion, Debility, as a regular health tonic.

HEX-D

* Additional information available on request

Control the infestation of **Ectoparasites** and **Endoparasites**

* Additional information available on request

IVECtin®

Ivermectin 1% w/v Inj

The most revolutionary broad spectrum **End**ectocide

* Additional information available on request

Spectrum...

Ectoparasites :

Lice, Mange, Mites

Myiases of Bot flies, Screwworm flies, Warble flies and *Oestrus ovis*

Endoparasites :

Gastro intestinal	:	*Haemonchus* sp, *Cooperia* sp, *Ostertagia* sp, *Trichostrongylus* sp.
Pulmonary	:	*Dictyocaulus* sp.

Ivectin has got a wide safety margin of >30 times the recommended dose in cattle.

* Additional information available on request

IVECtin®

Composition

Each mL contains

Ivermectin 10 mg

Dosage

Cattle	:	1.0 mL / 50 Kg B.Wt. S/C.
Sheep	:	0.5 mL / 25 Kg B.Wt. S/C.
Pigs	:	1.0 mL / 33 Kg B.Wt. S/C.
Dogs	:	0.02 mL / Kg B.Wt. S/C.

(in case of heart worms 6 mcg/kg once in 30 days).

* Additional information available on request

For the **control of Pain**
Fever and **Inflammation**

* Additional information available on request

℞

Gluflu™

Flunixin Meglumine Inj

* Additional information available on request

- Effects can persist for up to 30 hours
- Rapid absorption
- Analgesic effect within approximately 15 minutes

Indication:

- Fever
- Endotoxemia
- Musculoskeletal disorders
- Colic pain
- Adjunctive therapy in the treatment of sepsis

Composition:

Each mL contains

Flunixin Meglumine IP 50 mg

Dosage :

Cattle: 1.1 to 2.2 mg/kg of body wt. (slow I/V once a day as a single dose or divided into two doses at 12-hour intervals for up to 3 days.

Horses: 1.1 mg/kg of body wt. once daily -I/V (Slow) or I/M repeated for up to 5 days

* Additional information available on request

* For better ovulation, initiation of pregnancy
and stronger Corpus Luteum

℞ FOLYSON™

(Human Chorionic Gonadotrophin-hCG)

...the stronger LH like action

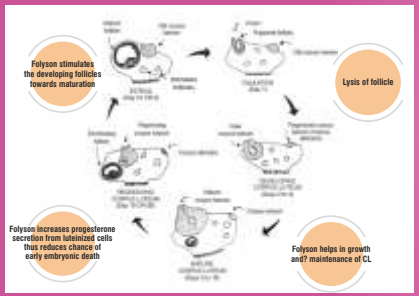
Composition :

Each vial of sterile freeze dried product contains:

Human Chorionic Gonadotrophin I.P. 2000 I.U

* Additional information available on request

Mode of Action



Dosage :		
Animal species	**Indication**	**Dosage & Administration**
Cow, Heifer	Improvement of conception rate	2000 IU, IM at A.I or mating
	Induction of ovulation	2000 IU, IM at A.I or mating
	Cystic Ovarian Degeneration (Anoestrus, prolonged oestrus, nymphomania)	3000 IU, IM
Mare	Anoestrus (follicles>2 cm diameter)	1500-3000 IU, IM, repeat if necessary after 2 days
	Induction of ovulation (follicles>3.5 cm diameter)	1500-3000 IU, IM 24 hrs before A.I or mating
Bitch	Anestrous	After pre treatment with PMSG, 500 IU, IM at first day of estrous
	Delayed ovulation, Prolonged estrous	100-800 IU per day IM, repeat treatment until vaginal discharge disappears

* Additional information available on request

Protect your animal against **Ectoparasitic Infestation**

℞

Tikkil Raz®

A Broad Spectrum Ectoparasiticide against

Ticks, Mites, Lice and Keds

* Additional information available on request

Detachment effect : Ticks leave the host before completing or even initiating their blood meal.

Repellent effect : Keeps many ticks away from treated animals. Larvae in the pastures are repelled

Effective against **scab, mange mites** (*Psoroptes spp, Sarcoptes spp, etc.*) and certain **lice** species

* Additional information available on request

Tikkil Raz

COMPOSITION:

Each mL contains:

Amitraz I.P	125 mg
Solvents & Emulsifiers	q.s

DOSAGE : As spray or dip

Animal	Tikkil Raz™ per Litre of water for ticks	Tikkil Raz™ per Litre of water for mites, lice and keds
Cattle/Camel	2.0 mL	2.0 mL
Sheep/Goat	4.0 mL	4.0 mL
Pigs	4.0 mL	4.0 mL

Withdrawal Period:

Meat : 4 days for cattle, 24 days for sheep,
2 days for pigs

Milk : 4 days

* Additional information available on request

Tikkil Raz™

Regular Deworming Increases

Quality of milk

Fat % ↑

SNF % ↑

Protein content ↑

* Additional information available on request

Deworm your animal regularly

℞ oxfenvet®

Oxfendazole

Broader Spectrum... Stronger Action

* Additional information available on request

oxfenvet

- Highly effective against major endo-parasites in dairy animals
- Ovicidal, larvicidal and wormicidal in action
- Safe in pregnancy in any stage of gestation at therapeutic doses
- Slow absorption from gastrointestinal tract prolongs its action

Composition :

- Each uncoated bolus contains Oxfendazole I.P.

Dosage : Oral

- **Cattle** - 4.5 mg per kg b.wt.
- **Sheep** - 5 mg per kg b.wt.
- **Horse** - 10mg per kg b.wt.
- **Swine** - 3 mg per kg b.wt. or 4.5 mg per kg b.wt. for control of *Hyostrongylus* and *Oesophagostomum* spp.
- **Dog** - 11.3 mg per kg b.wt. for 3 consequent days.

* Additional information available on request

Freedom from Ectoparasites

℞ TIKKIL® - POWER

Pour on solution

(Flumethrin 1.0%)

* Additional information available on request

- **Non-Systemic pour-on solution**
- **Zero withdrawal period for milk and meat**

* Additional information available on request

For the treatment of Milk fever...

℞

Miphocal®

Calcium Magnesium Borogluconate Injection I.P. (Vet.)

* Additional information available on request

Composition :

Calcium Gluconate IP	:	20.80%
(Equivalent to Calcium 1.86% w/v)		
Magnesium Hypophosphite	:	0.5.00%
Boric Acid IP	:	04.25% w/v
Dextrose Anhydrous IP	:	20.00% w/v
Chlorocresol (as preservative) IP	:	00.10% w/v
Water for Injection IP	:	q.s

Dosage :

Cow, Buffalo

200 mL 300 mL

Ewe, Doe and Sow

30 mL to 50 mL

* Additional information available on request

The Economic solution to Respiratory Infections

* Additional information available on request

℞

GYROFLOX®

Enrofloxacin Injection 10%

- Excellent efficacy against target bacteria
- Clinical Scores Improves Significantly Within 24-48 Hrs

* Additional information available on request

Composition:

Each mL contains

100 mg Enrofloxacin

Dosage:

5 mg per kg body weight

* Additional information available on request

GYRØFLOX

GYROFLOX ORAL

Enrofloxacin oral 10% solution

- Excellent efficacy against target bacteria

* Additional information available on request

Composition :

Each mL contains

Enrofloxacin B.P. (Vet)	100 mg
Aqueous base	q.s.

Dosage :

2.5 mg - 5 mg per kg body weight for 3-5 days or as directed by the Registered Veterinary Practitioner

* Additional information available on request

℞

The **triple action** Pessary

Pesurea®

A highly synergistic combination of

Nitrofurazone - A board spectrum antibacterial

Urea - It dissolves placental fragments inside uterus and hence helps in cleaning uterus

Metronidazole - A proven antiprotozoal & antibacterial effective in anaerobic conditions

Highly water soluble bolus

Ideal for uterine infections

Your ultimate choice against ROP and uterine infections

* Additional information available on request

Composition

Metronidazole I.P	1000 mg
Urea I.P	5000 mg
Nitrofurazone I.P	60 mg

Dosage

2-4 boli per infected Uterine horn I/U

Indications

Retention of placenta (ROP)

Metritis

Cervicitis

Vaginitis

* Additional information available on request

Broad Spectrum Dewormer

Vetalben-R®

Albendazole and Rafoxanide Suspension

* Additional information available on request

Vetalben-R

Adult and larval stages of major ruminal parasites as

- Haemonchus
- Ostertagia
- Cooperia
- Trichostrongylus
- Bunostomum
- Oesophagostomum and Dictyocaulus

Also effective against immature liver flukes and amphistomes

Composition :

Each 5 mL contains

Albendazole I.P.	2.50% w/v
Rafoxanide I.P.	2.27% w/v
Aqueous base	q.s.

Dosage :

Cattle & Sheep - 1 mL per 3 kg body weight or as directed by Registered Veterinary Practitioner

* Additional information available on request

IVECTIN-T

A broad spectrum parasiticide that acts against both the ectoparasites and endoparasites

- Ivermectin acts against Mange, Mites, Lice, Roundworm and Ticks
- Triclabendazole acts against Flukes

* Additional information available on request

Composition :

Each mL contains	
Triclabendazole I.P.	50 mg
Ivermectin I.P.	1 mg
Aqueous base	q.s.

Dosage :

Sheep, Goats & Cattle:

1mL per 5 kg body weight by oral drench or as directed by the Registered Veterinary Practitioner

* Additional information available on request

In Case of...P... deficiency and imbalance

℞ ELP™

(Toldimfos sodium)

For Enhancement of Livestock Productivity

Composition

Toldimfos sodium 20% w/v

* Additional information available on request

Administration and Dosage

In acute conditions

- Large Animals : 5-20 mL
- Small Animals : 1-3 mL

One half of the dose should be given by intravenous route

The other half by S/C or I/M injection, divided over several sites

Injections should be repeated at short intervals until there is evidence of improvement.

In chronic conditions

- Large animals : 2.5-5 mL
- Small animals : 1-2 mL

S/C or I/M injections should be given at 48 hour Intervals

* Additional information available on request

The Power Of

MALTODEXTRIN

now in Liquid Calcium

Choose...

KshirSagar®

Calcium enriched high energy milk booster for improved milk production

* Additional information available on request

Maltodextrin offers:

- Rapid absorption of glucose for instant energy during lactation
- Safest carbohydrate for ruminants

KshirSagar

- Bioavailable calcium with phosphorus in 2:1 ratio with Vitamin D_3
- Only milk booster to release sustained energy for a longer period
- Raspberry flavour, highly palatable
- Economical and easy to administer

Dosage:

Cow and Buffalo	:	100 mL daily
Sheep and Goat	:	20-50 mL daily

Composition:

Each 100 mL contains

Calcium	:	3500 mg
Phosphorus	:	1750 mg
Vitamin D_3	:	15000 IU
Vitamin B_{12}	:	0.2 mg
Carbohydrates	:	28000 mg

* Additional information available on request

The Power Of **BIOTIN** Enhanced By **GLYCINE** Chelated Mineral Mixture

Choose...

R-VITA™

RAKSHA-VITAMIN & MINERAL MIX

Chelated Micro Minerals & Vitamins for Higher Productivity

* Additional information available on request

R-VITA

- **Glycine** chelated trace minerals for better mineral absorption
- **Biotin** for udder development and maximizing milk production
- **Live yeast** culture maintains pH and enhances digestibility
- **Chelated Chromium** reduces stress and increases glucose uptake during lactation
- **Selenium** enhances the anti-oxidant system of the body and improves body immunity

Dosage:

Cow/Buffalo	:	25-50 g/ head daily
Calves/ Heifers	:	10-25 g/head daily
Sheep/Goat	:	5- 10 g/head daily
Mix in cattle feed	:	1 kg in 100 kg feed
Poultry	:	1- 5 kg per tonne of feed
Aqua	:	1-5 kg per tonne of feed

Composition:

Each 1kg has nutritional value of

Calcium	:	240 g
Phosphorus	:	120 g
Sulphur	:	7200 mg
Magnesium	:	6000 mg
Potassium	:	100 mg
Sodium	:	6 mg
Copper*	:	4000 mg
Zinc*	:	9600 mg
Manganese*	:	1500 mg
Iron	:	1500 mg
Cobalt	:	200 mg
Iodine	:	300 mg
Selenium	:	8 mg
Chromium*	:	1000 mg
Vitamin A	:	7, 00,000 IU
Vitamin D_3	:	70,000 IU
Vitamin E	:	250 mg
Nicotinamide	:	1000 mg
Biotin	:	25 mg
Live Yeast Culture	:	25 g

**Zinc, Copper, Manganese and Chromium chelated with Glycine*

Available in:
1 kg &
20 kg packing

* Additional information available on request

Transition Period is a critical determinant of productivity & profitability in dairy herd

Choose...

PRE PARTUM POST PARTUM 4P™

Transition Period

Critical Determinant of Productivity and Profitability in Dairy Herd

Superiority of 4P:

- **Bypass DL Methionine** - More milk than previous lactation cycle
- **Chelated trace minerals and vitamins** - Helps in udder development and prevents sub-clinical mastitis
- **Chelated chromium**- reduces stress hormone cortisol
- **Live Yeast Culture** - Improves post-partum digestion
- **Calcium** - Reduced incidence of retention of placenta

Period of supplementation:

- 28 Days Pre-Partum & 28 Post-Partum
- 56 Days of complete course

Dosage:

Pregnant Cow/Buffalo : 100 g per head daily

Available in: **100 g pack**

* Addn. Information available on request

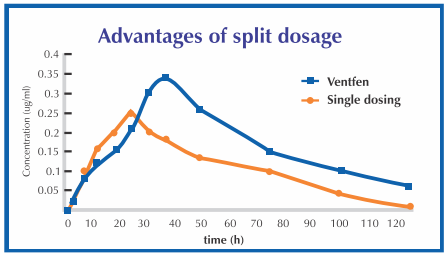
Effective, Convenient & Routine Dewormer

Choose

Vetfen-600

Animal feed pellets with Fenbendazole

PROVEN SAFETY IN PREGNANCY



Composition

Each 100 g contains
Fenbendazole 600 mg

Administration

3 to 12 months age
Day 1 : 100 g/animal
Day 2 : 100 g/animal
(for two consecutive days

Above 12 months age
Day 1 : 250 g/animal
Day 2 : 250 g/animal

Presentation

Each 500 g pouch contains

2x250 g packs

- Maintain higher concentration of Fenbendazole in blood
- More quantity of Fenbendazole available for action
- Assures killing of maximum Number of parasites

Available in:
500 g pack

* Addn. pharmaceutical available on request