

Trade name	Active principle	Dose	Route	Indication	N. B
1- AD3E	Vit. A , D & E	10 cm → cattle 5 cm → sheep&goat	I/M	Treatment of deficiency of vit A,D3 & E	Weekly
2- MULTIVITAMIN	Vit. A , D & E	20 cm→ cattle 10 cm → sheep & goat	I/M	Treatment of deficiency of vit A,D3 & E	//
3- VITAJECT	Vit. A , D & E	10 cm → cattle 5 cm → sheep&goat	I/M & S/C	Treatment of deficiency of vit A,D3 & E	//
4- ARSINAL 10% (ARSINEX)	Each 100 ml contain: 10 gm sod.methyl arsenate	(2 gm / kg B.wt) 10 cm → cattle 3 cm → sheep & goat	I/M & S/C	-Atonic & for treatment of anemia -To promote fattening & ↑ growth rate	
5- CATOSAL (CAFOSAL)	Inorganic phosphorus +vit.B12				
6- Tonophosphan 20%	Phosphorus preparation	Large animal → 5,10,20 cm small animal → 1-3 cm	I/M , S/C & I/V	For treatment of metabolic disorder -as tonic -for treatment of smooth inactive ovary -in case of rickets & osteomalacia	
7- IRON DEXTERAN	Iron dexteran	For treatment: 4 ml /10 kg B.wt for prevention : 1 ml / 20 kg B.wt	I/M & S/C Every week	For treatment of anemia	
8- VITASELEN (MYOPATHEL)	Each ml contain: 150 ml vit.E 1.7 mg sod.selenite	1-5 ml	I/M every 3 days for 4 times	For treatment of vit.E & selenium deficiency in calves , lamb & ewes (muscular dystrophy) (white muscle disease) (stiff lamb disease)	

9-CAL-D-MAG (CALNAGOSE)	Calcium gluconate 23 gm Dextrose 10 gm Mg gluconate 2 gm	½ - 1 liter→ cattle 50-100 ml → sheep	I/V , I/M & S/C	For treatment of milk fever , hypomagnesemia & downer cow -in rickets (in young animal)	
10- CALPHOMAG	Calcium gluconate 28 gm Mg-hypophosphite 9 gm Boric acid 5.7 gm	100 ml / 100 kg B.wt → cattle 5-20 ml / sheep (acc. To weight)	I/V , I/M & S/C	For treatment of milk fever , hypomagnesemia & downer cow -in rickets (in young animal)	
11- Na-dibasic phosphate (Na acid phosphate powder)	Calcium gluconate 28 gm Mg-hypophosphite 9 gm Boric acid 5.7 gm	60 gm / 300 ml water	I/V →FOLLOWED BY s/c EVERY 12 HR for 3-5days	For treatment of hypophosphatemia	
12- Mg-sulphate powder	Mg-sulphate 25%	200 cm	S/C	For treatment of hypomagnesemic tetany	
13- Mg-lactate powder	Mg lactate	33 gm / 500 ml water cattle → 500 ml calves → 100- 150 ml	I/V	For treatment of hypomagesemia & calf tetany	
14- MINERAL MIXTURE	Calcium , phosphorus , copper ,cobalt,ect	50 gm →cattle 25 gm → calf 10 gm →sheep	Orally	For treatment of nutritional deficiency	