

# THE IDEAL BALANCE OF

## VITAMINS

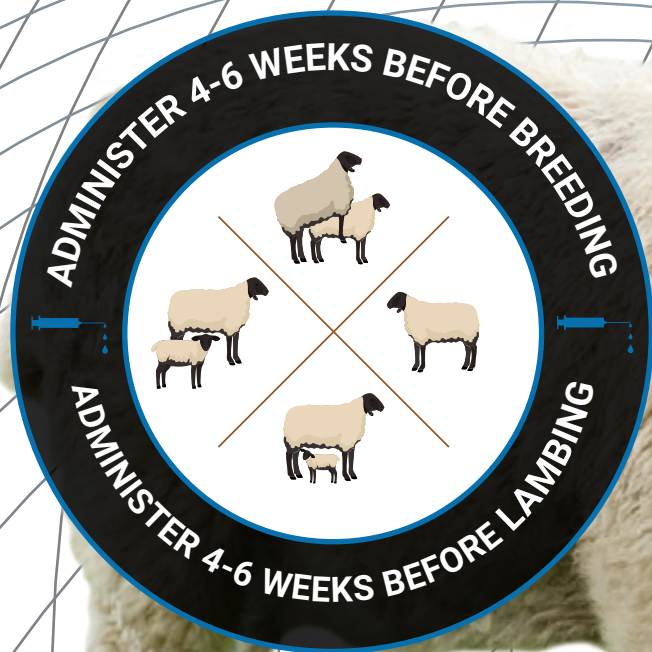
Vitamin A | Vitamin E



## MINERALS

Zinc | Manganese | Selenium Methionine

### FOR OPTIMAL PERFORMANCE OF YOUR FLOCK!'



Natural form of Selenium (Se-methionine) with lower cyto-toxicity and better long term storage

Treats and prevents the following deficiencies in sheep and goats:

- Vitamin A
- Vitamin E
- Selenium
- Zinc
- Manganese



Optimize your animals': <sup>2,3,10</sup>  
Immunity | Enzyme function | Fertility | Growth

# Complex+A&E

FOR SHEEP AND GOATS



Registration holder: Kyron Animal Health (Pty) Ltd., Reg. No. 2004/021847/07, Unit 45C, 45 Parkview street, Highway Business Park, Rooihuiskraal Ext. 31, Centurion, 0157, South Africa. Tel: 0861 247 463.

- Unique, patented, injectable micro-emulsion. <sup>1</sup>
- An ideal balanced combination of minerals and vitamins for the treatment and prevention of Vitamin A, Vitamin E, Zinc, Manganese and Selenium deficiencies in sheep and goats. <sup>1,2</sup>
- Scientific breakthrough in formulation! <sup>1,10</sup>
  - High absorption rate with proven blood- and long term liver levels.
- Contains selenium methionine with higher bio-availability and lower cyto-toxicity. <sup>5,6,7,8,9</sup>
  - For better long term storage and release of selenium. <sup>7,8</sup>

UNIQUE FEATURES	BENEFIT OF FEATURE
Scientific breakthrough in formulation.	• Simultaneous injection of high levels minerals in combination with vitamin A and E in one application. <sup>1</sup>
Unique, patented micro-emulsion combination of minerals and vitamins.	• High absorption rate and proven blood- and long term liver levels. <sup>1,9</sup>
Contains selenium methionine that can be used as amino-acid.	• High bio-availability and less cyto-toxic than sodium selenite. <sup>5,6,7,8,9</sup> • Better long term storage in the body as structural protein of cell walls. <sup>4,5,6,7,8</sup> • Long term release of selenium (at low levels) during cell turn over. <sup>7,8</sup>
High vitamin E to vitamin A ratio of 1:300.	• Vitamin E, as an anti-oxidant, is readily available to protect the body against the high levels of unbound minerals in the blood circulation, shortly after injection. <sup>7</sup>

Contains per ml			
Vitamin A	7 500 IU	Zinc (as Zinc EDTA)	11 mg
Vitamin E	25 IU	Manganese (as Manganese EDTA)	2,7 mg
Selenium (as Selenium-methionine)	0,8 mg		

#### DIRECTIONS FOR USE:

SUBCUTANEOUS INJECTION ONLY.

Lambs / Kids: 1 ml to 2 ml per 25kg live mass

Adult sheep: 2 ml to 4 ml



Reg. No. G4119 Act 36/1947  
[NSO] V17/19.2/1388 Act 13/2003

#### References:

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8. Tiwary, A.K., Stegelmeir, B.L., Panter, K.E., James, L.F. & Hall, J.O. 2006. Comparative toxicosis of sodium selenite and selenomethionine in lambs. *Journal of Veterinary Diagnostic Investigation*, 18:61-70.
9. Data on File.
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