

GAME MACRO PACK 32

CLASS: Protein, mineral and trace mineral concentrate for herbivore game

REG. NO. ACT 36/1947: V28626

Game feed concentrate that contains the same high quality game premix used in Epol Antelope 16. For farmers who want to mix their own high quality game feed Game Macro Pack 32 can be mixed as a supplement or semi-ad lib feed and is suitable for all game, particularly browsers and animals kept intensively.



COMPOSITION				INGREDIENT STATEMENT:
INGREDIENT	MIN/MAX	QUANTITY	UNIT	This animal feed contains: Grain and grain byproducts; Forage products; Plant protein products; Oils and fats; Minerals; Trace minerals; Vitamins
Protein	Min	320	g/kg	
Moisture	Max	120	g/kg	
Fat	Min	20	g/kg	
Fibre	Max	160	g/kg	
Calcium	Min/Max	26/30	g/kg	
Phosphorus	Min	18.5	g/kg	
Copper	Max	125	mg/kg	

FEEDING RECOMMENDATIONS:

- This is a feed concentrate that needs to be mixed using the mixtures below as a guide.
- The final mixture must be accompanied by natural browse, grazing or high quality hay.
- When feed is changed or introduced, it is important that the animals are adapted to the new feed.
- Feed the final mixture taking season, age, body condition and specie requirements into consideration.
- Fibre length of roughage must be between 25 and 35 mm in length to ensure optimal rumination.

MIXING INSTRUCTIONS, COMPOSITION OF FINAL MIXTURE AND FEED INTAKES

INGREDIENT	UNIT	SUPPLEMENT		SEMI-ADLIB FEED		
Maize	kg	0	250	0	200	
Hominy Chop	kg	250	0	200	0	
Molasses Meal	kg	120	120	120	120	
Lucerne chopped 25 to 35 mm	kg	320	320	300	300	
Game Macro Pack 32%	kg	240	240	120	120	
Grass hay/unpitted oat hat	kg	70	70	260	260	
TOTAL	kg	1000	1000	1000	1000	
Protein	Min	g/kg	150	150	125	125
Moisture	Max	g/kg	120	120	120	120
Fat	Min	g/kg	25	25	25	25
Fibre	Max	g/kg	200	200	225	225
Calcium	Min/Max	g/kg	10/15	10/15	6/15	6/15
Phosphorus	Min	g/kg	6	6	3.8	3.8
Copper	Max	mg/kg	30	30	16	16
FEED INTAKES:		≤ 1/3 of dry matter intake		= 2/3 of dry matter intake		

TOTAL FEED INTAKE ASSUMPTIONS:

Small game: <100 kg, 3 to 3.5% of body mass
 Medium to large: >100 to 800 kg, 2 to 2.5% of body mass
 Large: 800 to >1000 kg, 1 to 1.2% of body mass
 Feed Game Macro Pack 32 with roughage as follows:

- Grazers: High quality hay or a mixture of grass to lucerne at a ration of 4:1
- Browsers: A mixture of grass and lucerne as a ration of 1:1

FEED INTAKE CALCULATION

Body mass x intake % = dry matter intake. e.g. 450 kg animal eats 2% of its body mass (450 x 2% = 9 kg). The animal must get 1/3 of its total dry matter intake (9/3 = 3 kg). Thus the animal must get a maximum of 3 kg of pellets on a dry matter basis and 3.4 kg of pellets on an as fed basis given 12% moisture (3 kg x 1.12).



For more detailed feeding recommendations contact an Epol Technical Advisor.

