

Appendix A The Composition and nutrients of basal diet

Composition	Content	Nutrients	Content
Maize	30.00	DM, kg/per goat /per day	2.45
Wheat straw	30.00	Basal diets, kg/per goat/per day	2.8
Alfafa	10.00	DM, %	87.5
Soybean meal	9.00	Crude protein, %	15.0
Wheat bran	8.00	Calcium, %	0.80
Cottonseed meal	5.00	Total phosphorus, %	0.50
Rapeseed meal	4.00	Salt, %	0.45
Molasses	1.00	Nel, MJ/Kg	9.64
Calcium phosphate	0.85	Crude fiber %	15.3
Limestone	1.00	NDF, %	38.7
Bicarbonate	0.50	ADF, %	24.4
Salt	0.42	Se level, mg/Kg	0.03
Mineral premix a	0.20		
Vitamin premix b	0.03		
Total	100%		

Note: For each experimental goat, a total of 2.5 kg basal diets were supplied every day. a The diets per kilogram contain Vitamin A 6050 IU, vitamin D 350 IU, vitamin E 50 IU, vitamin K 6 mg. b The diets per kilogram contain copper 4.5 mg, iodine 0.35 mg, iron 55 mg, manganese 15 mg, zinc 40 mg, cobalt 0.30 mg.