



Diet **Meat Free Rat and Mouse Plus 150 mg FENBENDAZOLE / Kg Diet**

A medicated diet for the treatment of pinworms in Rats and Mice. The diet is based on our standard Meat Free Rat and Mouse formulation, for general comments please see the appropriated data sheet.

- The standard ration has Fenbendazole added at the rate of 150 mg / Kg finished diet.
- The diet also has a red food colouring added (Ponceux S) at the rate of 30 mg / Kg finished diet.
- Although Fenbendazole is not a restricted medication, it is not registered for use in rodents, therefore this diet **MUST BE USED IN ACCORDANCE WITH INSTRUCTIONS OF A REGISTERED VETERINARY PRACTITIONER.**

Calculated Nutritional Parameters		Diet Form and Features	
Protein	20.00%	<ul style="list-style-type: none"> • Cereal grain base diet. 12 mm diameter pellets. • Pack size 5 Kg, vacuum packed under nitrogen in oxygen impermeable plastic bags. Packs are double bagged and packed into cardboard cartons to protect them during transit and to ensure sterility is maintained. • Also available in 10 and 15Kg woven polyethylene bags, suitable for direct loading into an autoclave. • Diet suitable for irradiation, also suitable for autoclave. • Lead time 2 weeks or 4 weeks for irradiation. 	
Total Fat	4.80%		
Crude Fibre	4.80%		
Digestible Energy	14.0 MJ / Kg		
Ingredients			
<p>A Fixed formula ration using the following ingredients: Wheat, barley, Lupins, Soya meal, Fish meal, Mixed vegetable oils, Canola oil, Salt, Calcium carbonate, Dicalcium phosphate, Magnesium oxide, and a Vitamin and trace mineral premix. Other additions Fenbendazole, Ponceux S.</p>			

Added Vitamins	
Vitamin A (Retinol)	10 000 IU/Kg
Vitamin D (Cholecalciferol)	2 000 IU/Kg
Vitamin E (a Tocopherol acetate)	100 mg/Kg
Vitamin K (Menadione)	20 mg/Kg
Vitamin B1 (Thiamine)	80 mg/Kg
Vitamin B2 (Riboflavin)	30 mg/Kg
Niacin (Nicotinic acid)	100 mg/Kg
Vitamin B6 (Pryridoxine)	25 mg/Kg
Calcium Pantothenate	50 mg/Kg
Biotin	300 ug/Kg
Folic Acid	5.0 mg/Kg
Vitamin B12 (Cyancobalamin)	150 ug/Kg

Added Trace Minerals	
Magnesium	100 mg/Kg
Iron	70 mg/Kg
Copper	16 mg/Kg
Iodine	0.5 mg/Kg
Manganese	70 mg/Kg
Zinc	60 mg/Kg
Molybdenum	0.5 mg/Kg
Selenium	0.1 mg/Kg

Calculated Amino Acids	
Valine	0.87%
Leucine	1.40%
Isoleucine	0.80%
Threonine	0.70%
Methionine	0.30%
Cystine	0.30%
Lysine	0.90%
Phenylalanine	0.90%
Tyrosine	0.50%
Tryptophan	0.20%
Histidine	0.53%

Calculated Total Minerals	
Calcium	0.80%
Phosphorous	0.70%
Magnesium	0.20%
Sodium	0.20%
Potassium	0.70%
Sulphur	0.20%
Iron	590 mg/Kg
Copper	24 mg/Kg
Iodine	0.5 mg/Kg
Manganese	115 mg/Kg
Cobalt	1.0 mg/Kg
Zinc	90 mg/Kg
Molybdenum	1.2 mg/Kg
Selenium	0.4 mg/Kg
Cadmium	0.04 mg/Kg

Calculated Total Vitamins	
Vitamin A (Retinol)	19 500 IU/Kg
Vitamin D (Cholecalciferol)	2 000 IU/Kg
Vitamin E (a Tocopherol acetate)	110 mg/Kg
Vitamin K (Menadione)	20 mg/Kg
Vitamin C (Ascorbic acid)	No data
Vitamin B1 (Thiamine)	80 mg/Kg
Vitamin B2 (Riboflavin)	30 mg/Kg
Niacin (Nicotinic acid)	145 mg/Kg
Vitamin B6 (Pryridoxine)	28 mg/Kg
Pantothenic Acid	60 mg/Kg
Biotin	410 ug/Kg
Folic Acid	5 mg/Kg
Inositol	No data
Vitamin B12 (Cyancobalamin)	150 ug/Kg
Choline	1 600 mg/Kg

Calculated Fatty Acid Composition	
Myristic Acid 14:0	0.03%
Palmitic Acid 16:0	0.50%
Stearic Acid 18:0	0.14%
Palmitoleic Acid 16:1	0.01%
Oleic Acid 18:1	1.90%
Gadoleic Acid 20:1	0.03%
Linoleic Acid 18:2 n6	1.30%
α Linolenic Acid 18:3 n3	0.30%
Arachadonic Acid 20:4 n6	0.01%
EPA 20:5 n3	0.02%
DHA 22:6 n3	0.05%
Total n3	0.37%
Total n6	1.31%
Total Mono Unsaturated Fats	2.00%
Total Polyunsaturated Fats	1.77%
Total Saturated Fats	0.74%

Calculated data uses information from typical raw material composition. It could be expected that individual batches of diet will vary from this figure. **Diet post treatment by irradiation or auto clave could change these parameters.**

We are happy to provide full calculated nutritional information for all of our products, however we would like to emphasise that these diets have been specifically designed for manufacture by Specialty Feeds.