



Diet SF08-008 Meat Free Rat and Mouse Diet Plus Helicobacter Treatment

CAUTION: PRESCRIPTION ONLY MEDICINE FOR ANIMAL TREATMENT ONLY.

Use Strictly as directed: Feed *ad libitum* to all animals in the colony for eight weeks.

Keep out of reach of children

Contains: 600mg Amoxicillin/Kg, 100mg Clarithromycin/Kg, 200 mg Metronidazole/Kg and 4mg Omeprazole /Kg.

A medicated diet for laboratory rats and mice for the treatment of *Helicobacter sp.*

- This diet can only be supplied under the specific direction of a Western Australian registered Veterinary Scientist.
- Although the diet is based on the standard Rat and Mouse diet, lime has been added to provide an alkaline environment for the medication.

Calculated Nutritional Parameters	
Protein	20.00%
Total Fat	4.80%
Crude Fibre	4.80%
Acid Detergent Fibre	7.60%
Neutral Detergent Fibre	16.40%
Digestible Energy	14.0 MJ / Kg

Ingredients
A Fixed formula ration using the following ingredients: Wheat, barley, Lupins, Soya meal, Fish meal, Mixed vegetable oils, Canola oil, Salt, Calcium hydroxide, Dicalcium phosphate, Magnesium oxide, and a Vitamin and trace mineral premix.

Diet Form and Features
<ul style="list-style-type: none"> • Cereal grain base diet. 12 mm diameter pellets. • Pack size 10 and 20 Kg Bags. • Diet suitable for irradiation, also suitable for autoclave. • Lead time 2 weeks

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

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 (Cyanocobalamin)	150 ug/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%
Phenylanine	0.90%
Tyrosine	0.50%
Tryptophan	0.20%

Calculated Total Minerals	
Calcium	0.78%
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 (Cyanocobalamin)	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%
a 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.