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TECHNICAL INFORMATION

Catalog Number: 02960465

AIN-93G Diet with 5% PO and 2.5% UA

Description: Hyperuricemia is the high blood uric acid (UA) state resulting from overproduction of UA in the liver from purines synthesized in the body as well as those absorbed from the diet. hyperuricemia has been recognized as an important risk factor for the onset of gout. Hyperuricemia is also suggested to increase the risk of other diseases including hypertension, kidney disease and metabolic syndrome.

Composition:

<i>Ingredient</i>	<i>Amount</i>
Casein	18.50%
L-Cystine	0.28%
Sucrose	9.25%
Cornstarch	36.77%
Dyetrose	12.21%
Soybean Oil	6.48%
Cellulose	4.63%
Ain-93G Mineral Mix (composition below)	3.24%
Calcium Carbonate	35.70% (of total mineral mix)
Monopotassium Phosphate	19.60% (of total mineral mix)
Potassium Citrate Monohydrate	7.08% (of total mineral mix)
Sodium Chloride	7.40% (of total mineral mix)
Potassium Sulfate	4.66% (of total mineral mix)
Magnesium Oxide	2.40% (of total mineral mix)
Ferric Citrate	0.61% (of total mineral mix)
Zinc Carbonate	0.16% (of total mineral mix)
Manganous Carbonate	0.06% (of total mineral mix)
Copper Carbonate	0.03% (of total mineral mix)
Potassium Iodate	0.0010% (of total mineral mix)
Sodium Selenate Anhydrous	0.0010% (of total mineral mix)

Ammonium Molybdate 4H ₂ O	0.0008% (of total mineral mix)
Sodium meta Silicate 9H ₂ O	0.14% (of total mineral mix)
Chromium Potassium Sulfate 12H ₂ O	0.03% (of total mineral mix)
lithium Chloride	0.0017% (of total mineral mix)
Boric Acid	0.0081% (of total mineral mix)
Sodium Fluoride	0.0063% (of total mineral mix)
Nickel Carbonate	0.0032% (of total mineral mix)
Ammonium Vanadate	0.0007% (of total mineral mix)
Powdered Sugar	22.10% (of total mineral mix)
Ain 93 Vitamin Mix (composition below)	0.93%
Niacin	0.31% (of total vitamin mix)
D Calcium Pantothenate	0.17% (of total vitamin mix)
Pyridoxine HCl	0.07% (of total vitamin mix)
Thiamine HCl	0.06% (of total vitamin mix)
Riboflavin	0.06% (of total vitamin mix)
Folic Acid	0.02% (of total vitamin mix)
Biotin	0.00% (of total vitamin mix)
Vitamin B-12 (0.1% trit)	0.26% (of total vitamin mix)
Alpha Tocopherol Powder (250 u/gm)	3.13% (of total vitamin mix)
Vitamin A Palmitate (250,000 u/gm)	0.17% (of total vitamin mix)
Vitamin D3 (400,000 u/gm)	0.03% (of total vitamin mix)
Phylloquinone	0.01% (of total vitamin mix)
Q'S with Powder Sugar	0.31% (of total vitamin mix)
Potassium Oxonate	5.00%
Choline Bitartrate	0.23%
Uric Acid	2.50%
T-Butyl Hydroquinone	0.0014%
Blue Dye	0.01%

Availability:

Catalog Number	Description	Sizes
02960465	AIN-93G Diet with 5% PO and 2.5% UA,	1 kg
	Pelleted	10 kg
		20 kg

50 kg