

DIO SERIES DIETS



The “Original” High Fat Diets for Diet Induced Obesity

Formulas

Product #	D12450B		D12451		D12492	
	gm%	kcal%	gm%	kcal%	gm%	kcal%
Protein	19.2	20	24	20	26.2	20
Carbohydrate	67.3	70	41	35	26.3	20
Fat	4.3	10	24	45	34.9	60
Total kcal/gm	3.85	100	4.73	100	5.24	100
Ingredient	gm	kcal	gm	kcal	gm	kcal
Casein, 80 Mesh	200	800	200	800	200	800
L-Cystine	3	12	3	12	3	12
Corn Starch	315	1260	72.8	291	0	0
Maltodextrin 10	35	140	100	400	125	500
Sucrose	350	1400	172.8	691	68.8	275.2
Cellulose, BW200	50	0	50	0	50	0
Soybean Oil	25	225	25	225	25	225
Lard*	20	180	177.5	1598	245	2205
Mineral Mix S10026	10	0	10	0	10	0
DiCalcium Phosphate	13	0	13	0	13	0
Calcium Carbonate	5.5	0	5.5	0	5.5	0
Potassium Citrate, 1 H2O	16.5	0	16.5	0	16.5	0
Vitamin Mix V10001	10	40	10	40	10	40
Choline Bitartrate	2	0	2	0	2	0
FD&C Yellow Dye #5	0.05	0				
FD&C Red Dye #40			0.05	0		
FD&C Blue Dye #1					0.05	0
Total	1055.05	4057	858.15	4057	773.85	4057

Formulated by E. A. Ulman, Ph.D., Research Diets, Inc., 8/26/98 and 3/11/99.

*Typical analysis of cholesterol in lard = 0.95 mg/gram.

D12450B -
 Cholesterol (mg)/4057 kcal = 19
 Cholesterol (mg)/kg = 18

D12451 -
 Cholesterol (mg)/4057 kcal = 168.6
 Cholesterol (mg)/kg = 196.5

D12492 -
 Cholesterol (mg)/4057 kcal = 232.8
 Cholesterol (mg)/kg = 300.8



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D12450B, D12451, D12492 The "Original High Fat Diets"

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