

**Product Description**—Teklad Global High Fiber Guinea Pig Diet is designed and manufactured with the same high quality ingredients in both the United States and throughout Europe. 2041 is a **fixed formula** diet, containing 4% fat and a maximum of 16% fiber, designed to meet the nutritional needs for all stages of the guinea pig's life cycle. High fiber content of this diet eliminates the need to supplement diet with hay. Contains added stabilized vitamin C (L-ascorbyl-2-polyphosphate) extending the guaranteed shelf-life to 6 months from date of manufacture. **All Teklad Global Diets are available certified.**

**Ingredients**—Dehydrated alfalfa meal, wheat middlings, soybean meal, ground corn, soybean hulls, ground wheat, soybean oil, dicalcium phosphate, iodized salt, L-ascorbyl-2-polyphosphate, niacin, vitamin A acetate, biotin, pyridoxine hydrochloride, thiamine mononitrate, vitamin D<sub>3</sub> supplement, folic acid, menadione sodium bisulfite complex (source of vitamin K activity), vitamin E supplement, vitamin B<sub>12</sub> supplement, riboflavin, calcium pantothenate, calcium carbonate, ferrous sulfate, magnesium oxide, manganous oxide, zinc oxide, copper sulfate, calcium iodate, cobalt carbonate, chromium potassium sulfate.

### Proximate Analysis

Crude Protein	%	17.90
Crude Oil	%	4.50
Crude Fiber	%	14.70
Ash	%	8.30
NFE	%	44.60
Carbohydrate	%	51.90
Starch	%	17.40
Sugar	%	5.20
Digestible Energy	Kcal/g (MJ/kg)	2.5 (10.50)
Metabolizable Energy	Kcal/g (MJ/kg)	2.4 (10.00)

### Minerals

Calcium	%	1.01
Phosphorus	%	0.68
Sodium	%	0.39
Potassium	%	1.45
Chloride	%	0.81
Magnesium	%	0.27
Zinc	mg/kg	86.00
Manganese	mg/kg	134.00
Copper	mg/kg	18.00
Iodine (added)	mg/kg	14.00
Iron	mg/kg	265.00
Selenium	mg/kg	0.21
Cobalt	mg/kg	0.66
Chromium	mg/kg	0.52

### Amino Acids

Aspartic Acid	%	1.78
Glutamic Acid	%	2.66
Alanine	%	0.89
Glycine	%	0.97
Threonine	%	0.77
Proline	%	1.17
Serine	%	0.89
Leucine	%	1.37
Isoleucine	%	0.87
Valine	%	1.05
Phenylalanine	%	0.95
Tyrosine	%	0.66
Phe + Tyr	%	1.60
Methionine	%	0.29
Cystine	%	0.27
Met + Cyst	%	0.56
Lysine	%	0.97
Histidine	%	0.47
Arginine	%	1.17
Tryptophan	%	0.35
Available Lysine	%	0.79

### Vitamins

Vitamin A	iu/g	16.30
Retinol	mg/kg	4.90
Vitamin D <sub>3</sub>	iu/g	1.00
Cholecalciferol	µg/kg	24.60
Vitamin E (α-tocopherol)	mg/kg	93.80
Vitamin K <sub>3</sub> (menadione)	mg/kg	31.20
Vitamin B <sub>1</sub> (thiamine)	mg/kg	12.60
Vitamin B <sub>2</sub> (riboflavin)	mg/kg	13.80
Avail. Niacin (nicotinic acid)	mg/kg	50.40
Vitamin B <sub>6</sub> (pyridoxine)	mg/kg	21.10
Pantothenic Acid	mg/kg	29.60
Vitamin B <sub>12</sub> (cyanocobalamin)	mg/kg	0.05
Avail. Biotin	mg/kg	0.37
Folate	mg/kg	3.80
Vitamin C (ascorbic acid)	mg/kg	1050.00
Choline	mg/kg	1146.00
B Carotene	mg/kg	46.18
Inositol	mg/kg	1044.00

### Fatty Acids

SATURATED		
C4:0 Butyric	g/kg	0.00
C6:0 Caproic	g/kg	0.00
C8:0 Caprylic	g/kg	0.05
C10:0 Capric	g/kg	0.04
C12:0 Lauric	g/kg	0.22
C14:0 Myristic	g/kg	0.32
C15:0 Pentadecanoic	g/kg	0.04
C16:0 Palmitic	g/kg	6.64
C17:0 Margaric	g/kg	0.05
C18:0 Stearic	g/kg	1.23
C20:0 Arachidic	g/kg	0.14
C22:0 Behenic	g/kg	0.03
C24:0 Lignoceric	g/kg	0.00
MONO-UNSATURATED		
C16:1ω7 Palmitoleic	g/kg	0.13
C17:1ω8 Heptadecenoic	g/kg	0.01
C18:1ω9 Oleic	g/kg	7.65
C20:1ω9 Gadoleic	g/kg	0.13
C22:1ω9 Erucic	g/kg	0.09
POLYUNSATURATED		
C18:2ω6 Linoleic	g/kg	20.53
C18:3ω3 Linolenic	g/kg	5.55
C18:4ω3 Octadecatetraenoic	g/kg	0.01
C20:2ω6 Eicosadienoic	g/kg	0.03
C20:3ω6 Dihomo-gamma-linolenic	g/kg	0.02
C20:4ω6 Arachidonic	g/kg	0.01
C20:5ω3 Eicosapentanoic	g/kg	0.01
C22:5ω3 Clupanodonic	g/kg	0.03
C22:6ω3 Docosahexaenoic	g/kg	0.00

Nutrient levels are calculated from raw material data and are adjusted to 10% moisture level in the diet. Reported nutrient values may vary due to the inherent variability in laboratory analysis.

**Standard Product Form: Pellet**