

**Description**

Mazuri® Polar Bear Diet is an extruded diet containing a high level of fish and animal products designed specifically for polar bears. The diet contains high levels of vitamin A and should not be fed to other species.

**Features and Benefits**

- **Extruded feed** - Increases digestibility
- **High level of fish meal** - High quality protein similar to what polar bears get in the wild.

**Product Form**

- Extruded biscuit size: 1/2" x 1" length.

**Catalog #0001417**

40 lb. net weight paper sack.

**Guaranteed Analysis**

Crude protein not less than .....	30.5%
Crude fat not less than .....	10.0%
Crude fiber not more than .....	5.0%
Calcium (Ca) not less than .....	2.50%
Calcium (Ca) not more than .....	2.90%
Phosphorus (P) not less than .....	1.20%
Sodium (Na) not less than .....	0.10%
Sodium (Na) not more than .....	0.60%

**Ingredients**

GROUND CORN, FISH MEAL, PORCINE MEAT MEAL, PORCINE ANIMAL FAT PRESERVED WITH BHA, DEHULLED SOYBEAN MEAL, CORN GLUTEN MEAL, DRIED BEET PULP, GROUND SOYBEAN HULLS, SALT, TAURINE, PYRIDOXINE HYDROCHLORIDE, CHOLINE CHLORIDE, CHOLECALCIFEROL, MENADIONE DIMETHYLPYRIMIDINOL BISULFITE, DL-ALPHA TOCOPHERYL ACETATE, VITAMIN A ACETATE, CALCIUM PANTOTHENATE, SOYBEAN OIL, BIOTIN, ZINC OXIDE, ETHOXYQUIN (A PRESERVATIVE), NICOTINIC ACID, THIAMINE MONONITRATE, RIBOFLAVIN, FOLIC ACID, VITAMIN B-12 SUPPLEMENT, MANGANOUS OXIDE, FERROUS CARBONATE, COPPER SULFATE, ZINC SULFATE, CALCIUM IODATE, CALCIUM CARBONATE, COBALT CARBONATE, SODIUM SELENITE.

**Feeding Directions**

Mazuri® Polar Bear diet is formulated to feed as the sole source of the diet for polar bears. The amount of diet the animals require will vary according to the size and activity of the animal and the environmental temperature. As a guide, animals can be fed approximately 2 pounds of Mazuri® Polar Bear Diet per 100 pounds of body weight. Adjust as necessary to maintain desired weight and conditions.

**Approximate Nutrient Composition\***

**NUTRIENTS**

<b>Protein, %</b> .....	<b>30.9</b>
Arginine, %.....	1.7
Cystine, %.....	0.35
Glycine, %.....	2.5
Histidine, %.....	0.69
Isoleucine, %.....	1.1
Leucine, %.....	2.3
Lysine, %.....	1.7
Methionine, %.....	0.64
Phenylalanine, %.....	1.2
Tyrosine, %.....	0.94
Threonine, %.....	1.0
Tryptophan, %.....	0.27
Valine, %.....	1.4
Taurine, %.....	0.30
<b>Fat, %</b> .....	<b>10.5</b>
Linoleic Acid, %.....	1.8
<b>Fiber (Crude), %</b> .....	<b>4.1</b>
Neutral Detergent Fiber, %.....	12.0
Acid Detergent Fiber, %.....	5.1
Metabolizable Energy**, kcal/kg.....	3,200

**MINERALS**

<b>Ash, %</b> .....	<b>10.3</b>
Calcium, %.....	2.9
Phosphorus, %.....	1.6
Phosphorus (non-phytate), %.....	1.4
Potassium, %.....	0.79
Magnesium, %.....	0.16
Sodium, %.....	0.25
Chlorine, %.....	0.39
Sulfur, %.....	0.34
Fluorine, ppm.....	66
Iron, ppm.....	450
Zinc, ppm.....	225
Manganese, ppm.....	89
Copper, ppm.....	15
Iodine, ppm.....	1.5
Selenium, ppm.....	0.81
Cobalt, ppm.....	0.49

**VITAMINS**

Thiamin, ppm.....	11
Riboflavin, ppm.....	14
Niacin, ppm.....	130
Pantothenic Acid, ppm.....	60
Choline, ppm.....	1,400
Folic Acid, ppm.....	1.5
Pyridoxine, ppm.....	11
Biotin, ppm.....	0.31
Vitamin B12, mcg/kg.....	70
Vitamin A, IU/kg.....	20,000
Vitamin D3 (added), IU/kg.....	3,700
Vitamin E, IU/kg.....	200
Vitamin K (menadione), ppm.....	1.9

\* Nutrient composition is based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analyses will vary accordingly.

\*\* ME value determined using modified Atwater factors of 3.5 kcal/g protein, 8.5 kcal/g fat, 3.8 kcal/g carbohydrate.

Quality Controlled by PMI Nutrition International, a subsidiary of America's oldest and largest animal nutrition company.