

Mazuri® LS Aquatic Carni-Blend Diet

(Available at www.mazuri.com or through a Mazuri® retailer)

Formula code – 5E4S | Catalog #3002608-703



Description

Mazuri® LS Aquatic Carni-Blend Diet is designed to feed a variety of primarily carnivorous fish in saltwater/marine aquaria. This diet is lower in starch than traditional aquatic diets and is formulated to promote optimal growth, health and well-being of long lived aquarium species. In mixed species exhibits (with other carnivorous and omnivorous fish), this product should be blended with Mazuri® LS Aquatic Herbi-Blend Diet to create optimal nutritional profiles for the exhibit as a whole.

Features and Benefits

- **Contains all vitamins and trace minerals known to be required by fish.**
- **Low starch product*** - More similar to the carbohydrate content of wild-type diets.
- **Multiple protein sources** - Provides variety and mimics some wild-type diet components.
- **Can be blended** - Mazuri® LS Aquatic Carni-Blend Diet for carnivorous and omnivorous species and can be mixed with Mazuri® LS Aquatic Herbi-Blend Diet which provides a higher fiber formulation for herbivorous species.
- **Slow sinking** - Particles will move down through the water column allowing for feeding at different levels when fed in salt water. In freshwater, this product will sink very rapidly.



Product Form

Extruded feed | 3 mm round particles | 25 lb. net weight paper sack

Guaranteed Analysis

Crude protein not less than.....	47.00%	Calcium not less than	1.85%
Crude fat not less than.....	9.00%	Calcium not more than	2.35%
Crude fiber not more than.....	6.00%	Phosphorous not less than	1.00%
Ash not more than	15.00%	Sodium not more than	1.35%

Ingredients

Fish Meal, Dehulled Soybean Meal, Spray Dried Animal Blood Cells, Ground Wheat, Fish Oil, Dried Egg Product, Salt, Dicalcium Phosphate, Glyceryl Monostearate, Carrageenan, L-Ascorbyl-2-Polyphosphate (Vitamin C), Anhydrous Betaine, Pyridoxine Hydrochloride, Lecithin, Potassium Chloride, Choline Chloride, Brewers Dried Yeast, Dried Lactobacillus acidophilus Fermentation Product, Preserved with Mixed Tocopherols, Dried Lactobacillus casei Fermentation Product, Dried Bifidobacterium thermophilum Fermentation Product, Calcium Pantothenate, Dried Enterococcus faecium Fermentation Product, Rosemary Extract, Menadione Sodium Bisulfite Complex (Vitamin K), Biotin, Thiamine Mononitrate, Cholecalciferol (Vitamin D3), d-Alpha Tocopheryl Acetate (Vitamin E), Folic Acid, Vitamin B12 Supplement, Manganese Sulfate, Riboflavin Supplement, Canthaxanthin (color), Nicotinic Acid, Citric Acid (a Preservative), Calcium Carbonate, Tagetes (Aztec Marigold) Extract (Color), Vitamin A Acetate, Calcium Iodate, Zinc Proteinate, Manganese Proteinate, Basic Copper Chloride, DL-Methionine, Copper Proteinate, Cobalt Carbonate, Cobalt Proteinate, Sodium Selenite, Ethylenediamine Dihydroiodide.

Feeding Directions

- Mazuri® LS Aquatic Carni-Blend Diet is suitable for fish with a natural diet composed predominantly of animal protein.
 - For appropriate nutrition for herbivorous species, offer Mazuri® LS Aquatic Herbi-Blend Diet.
- Feed to aquarium fish.
- Scatter over aquarium surface.
- Feed only as much as fish will readily consume in 5-10 minutes.
 - Do not over feed as excess feed will decompose in the water, resulting in poor water quality, which in turn can be harmful to the health of the fish.

*See page 2 for more information

Mazuri® LS Aquatic Carni-Blend Diet

Approximate Nutrient Composition¹

PROTEIN

Crude protein, %	47.00
Arginine, %	2.82
Cystine, %	0.67
Glycine, %	2.69
Histidine, %	1.77
Isoleucine, %	1.61
Leucine, %	4.34
Lysine, %	3.53
Methionine, %	0.92
Phenylalanine, %	2.41
Taurine, %	0.16
Threonine, %	1.82
Tryptophan, %	0.61
Tyrosine, %	1.45
Valine, %	2.83

FAT

Crude fat (acid hydrolysis), %	9.00
Linoleic acid, %	0.78
Linolenic acid, %	0.21
Omega-3 fatty acids, %	2.27
Omega-6 fatty acids, %	1.01

CARBOHYDRATES

Crude fiber, %	6.00
Neutral detergent fiber, %	5.55
Acid detergent fiber, %	1.85
Dietary starch, %	8.00

Ash, % **12.10**

Dry matter, % **91.75**

MACRO MINERALS

Calcium, %	2.35
Chloride, %	1.70
Magnesium, %	0.18
Phosphorus, %	1.00
Potassium, %	1.31
Sodium, %	1.35
Sulfur, %	0.48

MICRO MINERALS

Cobalt, ppm	1.00
Copper, ppm	22.00
Iodine, ppm	1.10
Iron, ppm	756
Manganese, ppm	125
Selenium (added), ppm	0.30
Selenium (total), ppm	1.15
Zinc, ppm	100

VITAMINS

Ascorbic acid, ppm	1,188
Biotin, ppm	0.51
Choline, ppm	2,316
Folic acid, ppm	6.49
Niacin, ppm	217.24
Pantothenic acid, ppm	100.59
Pyridoxine, ppm	23.47
Riboflavin, ppm	34.50
Thiamin, ppm	32.49
Vitamin B ₁₂ , µg/kg	209.00
Vitamin A, IU/kg	4,381
Vitamin D ₃ , IU/kg	3,746
Vitamin E, IU/kg	182
Vitamin K, ppm	4.89
Beta-carotene, ppm	0.02

Storage Conditions

For best results, reseal the bag between uses or store contents of open paper sack in container with sealing lid. Store in a cool (75°F/24°C or colder), dry (approximately 50% RH) location free from rodents and insects. Do not offer moldy or insect-infested feed to animals as it may result in illness, performance loss or death. Freezing will not harm the diet and may extend freshness. Use within 1 year of bag manufacturing or "Best if Used By" date.

¹ Based on the latest ingredient analysis information. Since nutrient composition of natural ingredients varies, analyses will vary accordingly.

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