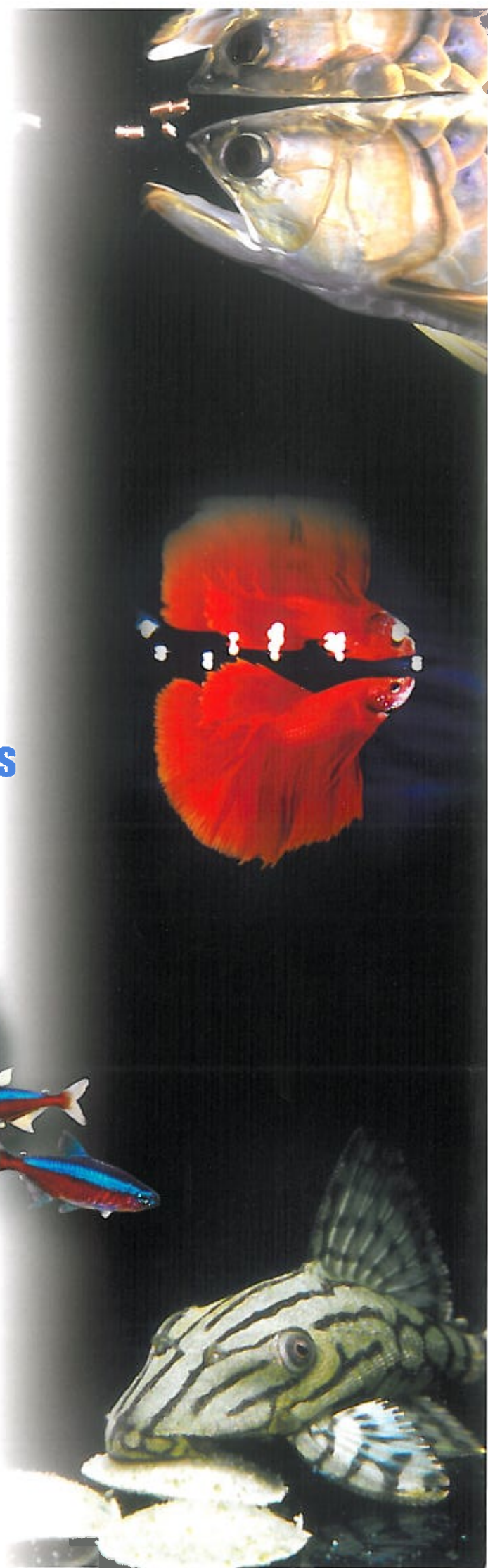




Premium Aquatic Diets
Offering You Superior Results
Diets For Tropical Fish

- Product Information & Feeding Guide



Diets For Tropical Fish

*HIKARI TROPICAL **ALGAE WAFERS™**

Improved!



****The Original And Best Selling Diet For Plecostomus And Other Algae Eating Fishes, Now Contains Higher Levels Of Vegetable Matter.**



- Formulated to include higher levels of the vegetable matter that plecostomus and other algae eating fish prefer.
- A uniquely balanced diet rich in the necessary nutrients herbivores require to live a long and healthy life.
- An easy-to-use, convenient feeding option for most herbivorous bottom feeders. Our proprietary production process allows us to make a wafer that will not dissolve rapidly which is important because of the nocturnal nature of this type of fish.
- Accept no substitutes, request the World's 1st "Algae Wafer™" and still #1 seller worldwide!

IDEAL FOR
Plecostomus and other algae eating fishes, including marine herbivores.

AVAILABLE SIZES

Hikari® Tropical Algae Wafers™
0.7 oz (20g) Item No. 21302
1.41 oz (40g) Item No. 21307
2.89 oz (82g) Item No. 21316
8.8 oz (250g) Item No. 21328
2.2 lb (1kg) Item No. 21386
(Store Use Package)



*HIKARI TROPICAL **MINI ALGAE WAFERS™**

NEW



Our Best Selling Diet For Plecostomus And Other Algae Eating Fishes Now Available In A Miniature Version.



- Formulated to include higher levels of the vegetable matter that plecostomus and other algae eating fish prefer.
- A uniquely balanced diet rich in the necessary nutrients algae eating fish require.
- An easy-to-use, convenient option for most herbivores. Our proprietary production process allows us to make a wafer that will not dissolve rapidly which is important because of the random feeding routine or nocturnal nature of this type of pet.
- Accept no substitutes, request the World's 1st "Algae Wafer™" formula to offer your fish the best!

IDEAL FOR
Most algae eating fish including smaller plecostomus and marine herbivores

AVAILABLE SIZES

Hikari® Tropical Mini Algae Wafers™
0.77 oz (22g) Item No. 21403
3.0 oz (85g) Item No. 21418
2.2 lb (1kg) Item No. 21468
(Store Use Package)



*HIKARI TROPICAL **SINKING WAFERS®**

Improved!



****A Premium Diet For Catfish, Loaches And Other Bottom Feeders Providing Them With Exacting Nutrition Via An Improved Animal Origin Ingredient Mix.**



- A uniquely balanced combination of nutritious ingredients supplemented with the vitamins and minerals bottom feeders require.
- The one-of-a-kind "soft water" has been developed for bottom feeders who have small downward facing mouths and must gulp their food.
- The extremely palatable flavor and aromatic ingredient blend will attract even your most picky eater.
- Extremely digestible and designed to avoid any clouding your aquarium water when used as directed.

IDEAL FOR
Smaller bottom feeding fish including Corydoras catfish and loaches

AVAILABLE SIZES

Hikari® Tropical Sinking Wafers®
0.88 oz (25g) Item No. 21503
1.76 oz (50g) Item No. 21510
3.88 oz (110g) Item No. 21521
2.2 lb (1kg) Item No. 21566
(Store Use Package)



*HIKARI TROPICAL **MICRO WAFERS™**



****An Easily Devoured, Miniature (Micro) Wafer Developed Specifically For Most Tropical Fish Who Are Typically Fed Flakes.**

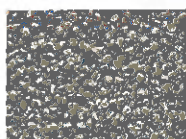


- Contains high grade marine and vegetable proteins to promote ready acceptance, efficient digestion, superior nutrient utilization and unequalled growth rates.
- Rich in Spirulina and Astaxanthin to promote vivid coloration not possible with competitive foods.
- Outstanding flavor allows an easy transition from other forms of food while providing all the nutrition most tropical fish require to live a long and healthy life.
- Unlike flakes, this slowly sinking wafer allows you to visually see what's eaten thereby avoiding over-feeding and potential water quality issues while keeping your overall feeding costs low.

IDEAL FOR
All small & medium sized tropical fish especially Tetras, Dwarfs, cichlids and catfishes

AVAILABLE SIZES

Hikari® Tropical Micro Wafers®
0.7 oz (20g) Item No. 21202
1.58 oz (45g) Item No. 21208
2.2 lb (1kg) Item No. 21268
(Store Use Package)



*HIKARI TROPICAL **MICRO PELLETS™**



****The World's 1st Micro-Coated, Multi-Colored, Granulated Pellet Developed To Provide Superior Nutrition For Small-Mouthed Tropical Fish.**



- Contains multi-colored granules, each offering your aquatic pet indispensable nutrients they require to live a long and healthy life.
- **Red Granules** - animal origin granules - Includes high quality fish meal and a unique balance of amino acids offering excellent palatability.
- **Green Granules** - plant origin granules - Includes plant matter and dietary fiber which helps maintain healthy growth rates.
- **Yellow Granules** - vitamin & mineral granules - Includes vitamins and minerals which help support a healthy immune system.
- This semi-floating food utilizing micro-coating technology to lock in all the nutrition has been developed for maximum nutrition yet will not cloud your aquarium water.

IDEAL FOR
Most small-mouthed tropical fish especially Tetras, Dwarfs, Harlequins and neon-colored fishes

AVAILABLE SIZES

Hikari® Tropical Micro Pellets®
0.77 oz (22g) Item No. 21102
1.58 oz (45g) Item No. 21108
2.2 lb (1kg) Item No. 21166
(Store Use Package)



*HIKARI TROPICAL **FANCY GUPPY™**



A Daily Diet For All Types Of Guppies Which Will Help Them Develop Their Full Natural Beauty.



- Rich in Iodine acid which has been proven to promote predictable growth and proper form while activating the natural breeding habits of guppies.
- Contains iodine derived from seaweed which helps maintain condition and build strength.
- Includes Chitosan which naturally helps support a healthy immune system.
- One of the World's smallest manufactured granules. It enters quickly yet will not dissolve thereby allowing ready access to its outstanding nutrition.

IDEAL FOR
Guppies & livebearers and small tropical fishes

AVAILABLE SIZES

Hikari® Tropical Fancy Guppy®
0.77 oz (22g) Item No. 22102
2.2 lb (1kg) Item No. 22166
(Store Use Package)



*HIKARI TROPICAL **DISCUS Bio-Gold™**



A Color-Enhancing, Daily Nutritional Requirements & Diet Meant To Meet The Unique Eating Habits Of Discus Especially Those Being Bred.

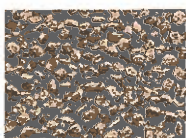


- Made from a perfect blend of proteins, indispensable amino acids, necessary vitamins and select minerals and offering a nutrient package that can effectively replace beef heart.
- Supports the development of natural brilliant coloration.
- A highly-porous pellet that immediately becomes soft in water, is easily digested and will not crumble or fall apart even during your discus' typical eating routine of repeatedly taking the food in and spitting it out.
- Our advanced formulation techniques has allowed us to develop a diet that as a stand-alone diet has allowed wild-caught discus to successfully breed without supplemental foods.

IDEAL FOR
All types of Discus & tropical fish who require higher protein levels

AVAILABLE SIZES

Hikari® Tropical Discus Bio-Gold®
2.82 oz (80g) Item No. 22318
2.2 lb (1kg) Item No. 22366
(Store Use Package)



*HIKARI TROPICAL **Betta Bio-Gold™**



A Premium Daily Diet For Bettas, Developed After Considerable Research Into Their Nutritional Requirements.

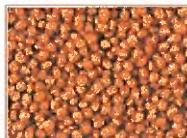


- "The easy to use, self-stand, easy-measure" package provides mess-free™ feeding while helping the user feed a precise number of pellets. It's a fantastic tool to help children develop feeding skills.
- Bio-Technological advances allows us to help your betta develop natural, brilliant colors while reducing the chances of fading over time.
- A diet created specifically for Bettas providing 100% of the necessary nutrients they require to live a long and healthy life.
- A uniquely blended ingredient mix that helps support immune system health while reducing the chances of internal fat-deposit buildup.

IDEAL FOR
All types of bettas

AVAILABLE SIZES

Hikari® Tropical Betta Bio-Gold®
0.88 oz (25g) Item No. 19101
0.7 oz (20g) Item No. 19110
2.2 lb (1kg) Item No. 19166
(Store Use Package)



Diets For Newborn Fishes

*HIKARI TROPICAL **First Bites™**



****Providing An Exacting Nutritional Balance All Newborn Fish Require During The Earliest Developmental Stages Of Their Life.**



- Premium-select fish meal provides a protein and amino-acid rich diet which promotes rapid growth free of dietary deformities or deformities.
- An enhanced vitamin and mineral formulation which helps newborns develop excellent form and proper organ development while supporting a healthy immune system.
- A semi-floating pellet which allows you to easily find it, promotes proper feeding habits and provides active waste reduction through efficient utilization.

IDEAL FOR
All types of freshwater and marine fry (newborn fish)

AVAILABLE SIZE

Hikari® Tropical First Bites®
0.35 oz (10g) Item No. 20065



Diets For Marine Fishes

HIKARI TROPICAL **NEW** JUMBO CARNISTICKS™



****A Rapidly Softening, Easily Digested Jumbo Stick Developed To Satisfy The Hunger Of Top-Feeding Monster Fish Normally Fed Live Foods.**



- A unique blend of proteins, carbohydrates, fats, vitamins, minerals and amino acids all perfectly balanced to offer an optimum daily diet for monster fishes.
- Free of unwanted parasites and bacteria common in most live foods these types of fish typically are fed.
- Higher levels of carotenoids promote the development of brilliant colors not common in carnivorous fish kept in an indoor aquarium void of natural sunlight.
- The inclusion of key ingredients allowed us to produce a food most top feeding carnivorous fish are eager to devour as soon as it hits the water.

IDEAL FOR
All types of top feeding carnivorous monster fish including Arowana & Peacock.

AVAILABLE SIZES

Hikari® Tropical Jumbo Carnisticks™
6.37 oz (182g) Item No. 21628
17.6 oz (500g) Item No. 21648



HIKARI TROPICAL FOOD STICKS™



A Rapidly Softening, Easily Digested Stick For Use With All Top-Feeding, Carnivorous Fish Thereby Eliminating The Need For Live Foods.



- A unique blend of proteins, carbohydrates, fats, vitamins, minerals and amino acids all perfectly balanced to offer an optimum daily diet for carnivores who feed from the surface.
- Free of unwanted parasites and bacteria common in most live foods these types of fish typically are fed.
- Higher levels of carotenoids promote the development of brilliant colors not common in carnivorous fish kept in an indoor aquarium void of natural sunlight.
- The inclusion of key ingredients allowed us to produce a food most top feeding carnivorous fish are eager to devour as soon as it hits the water.

IDEAL FOR
All types of top-feeding carnivorous fish including Arowana, Cichlids & Bass.

AVAILABLE SIZES

Hikari® Tropical Food Sticks™
2 oz (57g) Item No. 21711
8.8 oz (250g) Item No. 21729
2.2 lb (1kg) Item No. 21766
(Store Use Packages)



HIKARI MARINE MARINE -A-



****A Sponge-Like, Pure Cultured Spirulina Rich, Color-Enhancing Daily Diet For Larger Marine Fish To Help Them Maintain Their Natural Beauty!**



- Utilization of the technological advances allows us to provide a diet that can aid marine fish lacking the life changing sunlight to develop the vibrant coloration you bought them for.
- Contains seaweed meal, pure cultured Spirulina and essential fatty acids to meet the heightened nutritional requirements of most reef habitats including plant eating marine fishes while helping support a healthy immune system.
- Rapidly becomes sponge-like in water giving it a more natural texture which marine fishes instinctively accept.
- Easily digested by advanced animals thereby reducing waste and the associated water quality problems.

IDEAL FOR
All types of marine fish larger than 10 cm (4") in length.

AVAILABLE SIZES

Hikari® Marine Marine-A®
3.87 oz (110g) Item No. 25121
2.2 lb (1kg) Item No. 25166
(Store Use Packages)



HIKARI TROPICAL MASSIVORE DELITE™



****A Protein Rich, Highly Nutritious X-Large Pellet For Your Monster Fish Offering Superior Benefits Over Live Foods.**



- A unique blend of proteins, carbohydrates, fats, vitamins, minerals and amino acids all perfectly balanced to offer an optimum daily diet for your monster carnivores.
- Free of unwanted parasites and bacteria common in most live foods these types of fish typically are fed.
- Higher levels of carotenoids promote the development of brilliant colors not common in carnivorous fish kept in an indoor aquarium void of natural sunlight.
- The inclusion of key ingredients allowed us to produce a food most monster fish are eager to devour as it rapidly sinks.

IDEAL FOR
Monster carnivores especially catfish, sharks, polypterus (Dogs), eels, and common plecos (Plecos).

AVAILABLE SIZES

Hikari® Massivore Delite®
13.4 oz (380g) Item No. 22036
2.2 lb (1kg) Item No. 22066
(Store Use Packages)



HIKARI TROPICAL SINKING CARNIVORE PELLETS™



****A Protein Rich, Highly Nutritious Sinking Diet For Carnivorous Fish, Offering Superior Benefits When Compared To Live Foods.**



- A unique blend of proteins, carbohydrates, fats, vitamins, minerals and amino acids all perfectly balanced to offer an optimum daily diet for your carnivorous fishes.
- Free of unwanted parasites and bacteria common in most live foods these types of fish typically are fed.
- Higher levels of carotenoids promote the development of brilliant colors not common in carnivorous fish kept in an indoor aquarium void of natural sunlight.
- The inclusion of key ingredients allowed us to produce a food most carnivores are eager to devour as it rapidly sinks.

IDEAL FOR
Most carnivores that especially eat surface feeders like catfish, sharks, polypterus (Dogs) and eels.

AVAILABLE SIZES

Hikari® Tropical Sinking Carnivore Pellets®
2.61 oz (74g) Item No. 21915
2.2 lb (1kg) Item No. 21966
(Store Use Packages)



HIKARI MARINE MARINE -S-



The Perfect Diet For All Smaller Marine Fish Providing All The Nutrition They Can Handle.



- Full of essential fatty acids DHA and EPA and high quality animal proteins this diet helps support a healthy immune system while activating extremely efficient assimilation of the nutrient package.
- Rapidly becomes sponge-like in water giving it a more natural texture which marine fishes instinctively accept. Often fish that normally will not eat a pellet will attack it. This slowly sinking pellet allows fish at all levels of the aquarium ready access to its nutrients.
- Offers improved growth rates and brilliant coloration. Have your new arrivals looking like they just came off the reef!

IDEAL FOR
All types of smaller marine fish including clownfish and damselfish.

AVAILABLE SIZES

Hikari® Marine Marine-S®
1.76 oz (50g) Item No. 25210
2.2 lb (1kg) Item No. 25266
(Store Use Packages)



Diets For Crustaceans

HIKARI TROPICAL Shrimp Cuisine™



****A Scientifically Developed Diet For All Types Of Freshwater Ornamental Shrimps.**

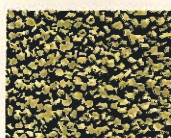


- Rich in vegetable matter herbivorous shrimp desire, especially seaweed and spirulina.
- The natural mix of ingredients offers the ultimate mineral profile for proper ecdysis (shedding). Contains trace levels of copper, that won't negatively impact other marine life, but is required by shrimp for circulatory system health.
- Our proprietary manufacturing process helps us produce the world's smallest disc-type pellet which is small enough for shrimp of all ages.

IDEAL FOR
All types of freshwater ornamental shrimps, including neon and neobolt species.

AVAILABLE SIZE

Hikari® Tropical Shrimp Cuisine®
0.35 oz (10g) Item No. 19404



HIKARI TROPICAL CRAB CUISINE™



A Superior Daily Diet For Most Crustaceans Providing Them A Hard Stick They Can Readily Take Back To Their Hiding Place.



- The enriched calcium content promotes development of your pet's outer shell, their natural protection from predators and disease.
- Excellent for freshwater or marine aquarium scavengers thereby reducing the chance they will attack your other aquatic pets.
- A rapidly sinking stick that makes it ideal for bottom feeders (and tadpoles) that retain it's shape and won't cloud your water.
- A proprietary production process helps us produce the very hard stick that is moisture resistant making it ideal for feeding hermit crabs.

IDEAL FOR
For crustaceans in freshwater and marine environments, especially hermit crabs, crayfish, shrimp, lobsters, tadpoles.

AVAILABLE SIZE

Hikari® Tropical Crab Cuisine®
1.76 oz (50g) Item No. 27309



Diets For Reptiles

HIKARI REPTILE TURTLE STICKS™



A Premium Aquatic Turtle Diet That Addresses The Most Common Problems Turtle Keepers Encounter.



- Contains three distinct colored sticks each with different indispensable nutrients your aquatic turtle requires.
- **Yellow Stick** - Nutritional Stick - Contains the highest quality proteins to promote superior growth and support a healthy immune system.
- **Green Stick** - Calcium Stick - Includes a special calcium to promote excellent shell and bone structure and reduce the chance of calcium deficiency.
- **Red Stick** - Conditioning Stick - With chitosan to naturally aid digestion.
- This highly digestible stick which quickly becomes sponge-like when put in water helps reduce waste output and the associated odor.

IDEAL FOR
All types of aquatic turtles and some amphibians.

AVAILABLE SIZES

Hikari® Reptile Turtle Sticks®
1.86 oz (53g) Item No. 21110
2.2 lb (1kg) Item No. 27186
(Store Use Packages)



Feeding your aquatic pets - The basics...

Your aquatic pets spend their entire life in an artificial environment you created for them. What you feed them will directly impact this environment and therefore their health. Use these guidelines to find the best Hikari® diets for your pet, and how to effectively and efficiently use them.

Fish Type	Recommended Daily Diets	Feeding Instruction
Smaller Tropical Fish (Tetras, Mollies, Platies, etc.)	MICRO PELLETS™	Feed two to three times daily the amount your fish will completely consume within a few minutes.
Guppies	FANCY GUPPY™	
All Kind Of Small & Medium Sized Tropical Fish In Community Tank	MICRO WAFERS™	
Bettas	Betta Bio-Gold™	Feed two to three times daily 1 to 5 pellets per feeding, based on the size of your betta.
Discus	DISCUS Bio-Gold™	Feed two to three times daily the amount your fish will completely consume within a few minutes. When starting your discus on a new food, small doses are necessary until the food is fully accepted by your fish.
Plecostomus And Other Algae Eating Fish	ALGAE WAFERS™ MINI ALGAE WAFERS™	Feed one to three times daily the amount your fish will completely consume in two hours. Evening feeding is best. Algae Wafers™ can be broken into smaller pieces to feed other algae eating tropical or marine fish.
Corydoras Catfish, Loaches and Other Bottom Feeders	SINKING WAFERS™	Feed one to three times daily the amount your fish will completely consume within one hour.
Bottom Feeding Carnivorous Fish	SINKING CARNIVORE PELLETS™ MASSIVORE DELITE™	Feed two to three times daily the amount your fish will completely consume within a few minutes. Carnivorous fish may resist a new type of food when changing their diet, continued use will ensure acceptance.
Top Feeding Carnivorous Fish	FOOD STICKS™ JUMBO CARNI STICKS™	
Cichlids, Larger Tropical Fish	Cichlid Staple™ Cichlid Gold™ Cichlid Excel™ Cichlid Bio-Gold™ Sinking Cichlid Gold™ Sinking Cichlid Excel™	Feed two to three times daily the amount your fish will completely consume within a few minutes.
All Types Of Fry (Newborn Fish)	First Bites™	For the best results, feed as often as possible but no less than 4 times daily the amount your fish will consume within 2 minutes. Care should be taken to avoid feeding larger quantities of food less often as it can cause a nutritional deficiency.
Larger Marine Fish, over 10 cm (4 inch)	MARINE A™	Feed two to three times daily the amount your fish will completely consume within a few minutes. As Hikari® Tropical Marine-A™ and Marine-S™ are very powerful food, care should be taken to avoid over-feeding.
Smaller Marine Fish, up to 10 cm (4 inch)	MARINE S™	
Ornamental Shrimp, Hermit Crabs And Other Crustaceans	Shrimp Cuisine™ CRAB CUISINE™	Feed multiple times daily, the amount your shrimp will consume within a few minutes. Feed 1-4 mini sticks twice a day.

• For aquatic turtles, we recommend Turtle Sticks™.

Never over feed! Remember, feeding less is always better than feeding too much.

- Always control the amount fed so there is no leftover food after the feeding period. If you find leftovers, remove them immediately to avoid water quality problems.
- For new environments, please reduce the feeding amount until your filtration system has completely cycled and developed adequate bacteria levels.
- More frequent, smaller feedings can improve your chances of success and will bring more rapid growth.
- If anything unusual happens in your aquatic environment (a sudden water temperature change, unstable water quality or illness) you should stop feeding completely or reduce the amount fed until the condition is corrected or the fish appear to be eating normally.
- Tropical fish may resist a new type of food when changing their diet, continued use will ensure acceptance.

OVER A CENTURY OF EXPERIENCE

Exported & Guaranteed by



KYORIN CO., LTD.

Member of the Kamlhata Fish Industry Group, Est. 1877

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Visit us at <http://www.hikari.info>

Published May 1st, 2010

Diets For Cichlids

HIKARI CICHLID Cichlid Staple™



An Economical Daily Diet For Cichlids And Larger Tropical Fish.



- Provides precisely balanced nutrition to help your pet live a long and healthy-filled life.
- Offers excellent growth rates through improved digestion.
- Our advanced production technology offers desirable nutritional components with a taste your aquatic pet will eagerly accept.
- Contains vitamin C which helps support immune system health and never clouds your aquarium water.

IDEAL FOR
All types of cichlids and most larger tropical fish requiring assistance with more rapid growth.

AVAILABLE SIZES Hikari® Cichlid Cichlid Staple™

baby pellet 2 oz (57g) Item No. 03111 8.8 oz (250g) Item No. 03128	mini pellet 2 oz (57g) Item No. 03211 8.8 oz (250g) Item No. 03228	medium pellet 2 oz (57g) Item No. 03311 8.8 oz (250g) Item No. 03328	large pellet 2 oz (57g) Item No. 03411 8.8 oz (250g) Item No. 03428

HIKARI CICHLID Cichlid Gold™



A Floating, Daily Diet Containing Special Color Enhancers Designed To Bring Out Your Pet's Natural Beauty While Helping Them Develop Desirable Form.



- Expect excellent growth rates through improved digestion and superior form compliments of the precisely balanced nutrition.
- An excellent choice for fish requiring higher protein levels yet allows rapid nutrient utilization with minimal waste.
- Includes the highest grade of carotenoid available today, offering superior color enhancing capacity while helping your pet retain their beauty year round.
- Contains stabilized vitamin C to support immune system health and never clouds your aquarium water.

IDEAL FOR
All types of cichlids or larger tropical fish requiring higher protein levels or assistance with color development.

AVAILABLE SIZES Hikari® Cichlid Cichlid Gold™

baby pellet 2 oz (57g) Item No. 04111 8.8 oz (250g) Item No. 04128	mini pellet 2 oz (57g) Item No. 04211 8.8 oz (250g) Item No. 04228	medium pellet 2 oz (57g) Item No. 04311 8.8 oz (250g) Item No. 04328	large pellet 2 oz (57g) Item No. 04411 8.8 oz (250g) Item No. 04428

HIKARI CICHLID Cichlid Excel™



A Floating, Specially Formulated Daily Diet For Herbivorous (Plant Eating) Cichlids Or Larger Tropical Fish Offering Higher Levels Of Vegetable Matter.



- A perfect blend of natural ingredients meant to meet the nutritional demands of most herbivorous fish.
- Contains select portions of the wheat-germ kernel which naturally offers higher digestibility and elevated levels of vitamin E and linoleic acid which support organ health and reproductive capacity.
- In our quest for only the best ingredients, only pure cultured Spirulina is used offering vibrant color enhancing impact.
- Contains stabilized vitamin C to support immune system health and never clouds your aquarium water.

IDEAL FOR
All types of herbivorous cichlids and larger tropical fish who desire a diet rich in vegetable matter.

AVAILABLE SIZES Hikari® Cichlid Cichlid Excel™

mini pellet 2 oz (57g) Item No. 14211 8.8 oz (250g) Item No. 14228	medium pellet 2 oz (57g) Item No. 14311 8.8 oz (250g) Item No. 14328

HIKARI CICHLID Cichlid Bio-Gold™



A Powerful Color Enhancing Daily Diet Containing Beneficial Living Micro-Organisms Specifically Designed For Carnivorous Cichlids And Larger Tropical Fish.



- Introduces beneficial live (viable) micro-organisms you call "Furan-Gems™", which take priority in the digestive tract and overpower bad bacteria thereby reducing their numbers and potential impact.
- Expect rapid and vibrant coloration not normally possible with other foods, as a direct result of the higher levels of pure cultured Spirulina and highly purified Astaxanthin both of which your aquatic pet can readily synthesize.
- Efficient nutrient utilization and an unmatched feed efficiency keeps routine filter maintenance due to the reduced waste output and the continued activity of the "Furan-Gem™" to decompose the expelled waste.
- Another Hikari World-Tier formulation, the first Cichlid diet on the market to include a live (viable) micro-organism!

IDEAL FOR
All types of carnivorous cichlids and larger tropical fish when rapid growth and superior coloration are desired.

AVAILABLE SIZES Hikari® Cichlid Cichlid Bio-Gold™

mini pellet 2 oz (57g) Item No. 15211 8.8 oz (250g) Item No. 15228	medium pellet 2 oz (57g) Item No. 15311 8.8 oz (250g) Item No. 15328

HIKARI CICHLID Sinking Cichlid Gold™



A Sinking, Daily Diet Containing Special Color Enhancers Designed To Bring Out Your Pet's Natural Beauty While Helping Them Develop Desirable Form.



- Expect excellent growth rates through improved digestion and superior form compliments of the precisely balanced nutrition.
- An excellent choice for fish requiring higher protein levels yet allows rapid nutrient utilization with minimal waste.
- Includes the highest grade of carotenoid available today, offering superior color enhancing capacity while helping your pet retain their beauty year round.
- Contains stabilized vitamin C to support immune system health and never clouds your aquarium water.

IDEAL FOR
All types of cichlids or larger tropical fish requiring higher protein levels or assistance with color development.

AVAILABLE SIZES Hikari® Cichlid Sinking Cichlid Gold™

mini pellet 2 oz (57g) Item No. 15211 8.8 oz (250g) Item No. 15228	medium pellet 2 oz (57g) Item No. 15311 8.8 oz (250g) Item No. 15328

HIKARI CICHLID NEW Sinking Cichlid Excel™



A Sinking, Specially Formulated Daily Diet For Herbivorous (Plant Eating) Cichlids Or Larger Tropical Fish Offering Higher Levels Of Vegetable Matter.



- A perfect blend of natural ingredients meant to meet the nutritional demands of most herbivorous fish.
- Contains select portions of the wheat-germ kernel which naturally offers higher digestibility and elevated levels of vitamin E and linoleic acid which support organ health and reproductive capacity.
- In our quest for only the best ingredients, only pure cultured Spirulina is used offering vibrant color enhancing impact.
- Contains stabilized vitamin C to support immune system health and never clouds your aquarium water.

IDEAL FOR
All types of herbivorous cichlids and larger tropical fish who desire a diet rich in vegetable matter.

AVAILABLE SIZES Hikari® Cichlid Sinking Cichlid Excel™

mini pellet 2 oz (57g) Item No. 15211 8.8 oz (250g) Item No. 15228	medium pellet 2 oz (57g) Item No. 15311 8.8 oz (250g) Item No. 15328

Hikari's Tropical Fish Diets – Choices For A Reason!

Hikari® offers a wide variety of diets, each offering unique characteristics which enable it to be readily accepted by the specific fish it was developed for. This attention to detail allows you to be confident your choice will be quickly devoured by even the most finicky eaters.

Pellet Types

These diets are manufactured using an extruder (high pressure cylinder) through a mixing and heating process under high pressure. By controlling the pressure and temperature simultaneously, the desired pellet can be manufactured to our exacting specifications.

• Sponge Type Diets

Expanded pellets which when put in water rapidly absorb it and become sponge-like. This elastic consistency, not common in other foods, helps make them desirable to fish who normally eat only live foods because their texture is very similar to that of a live animal.

- Hikari® Tropical
- Sinking Carnivore Pellets™
- Food Sticks™
- Discus Bio-Gold™
- Jumbo Carnisticks™
- Massivore Delite™

• Disk Type Diets

Thinly sliced wafers in shapes developed to conform to the normal eating habits of plecostomus, corydoras and other bottom feeding species.

- Hikari® Tropical
- Algae Wafers™
- Sinking Wafers™
- Micro Wafers™
- Mini Algae Wafers™
- Shrimp Cuisine™

• Hard Type Diets

A formulation with very few air pockets inside, designed to maintain their shape and nutritional integrity for an extended period of time after being put in water. Suitable for crayfish and hermit crabs that eat slowly by tearing the food into smaller bit-sized pieces.

- Hikari® Tropical
- Crab Cuisine™

Granular Type

A very small pellet made from pre-heated and powdered ingredients then formed into small balls by using proprietary binders. @Hikari's Micro-Coating™ covers each granular pellet with a thin coating which locks in the nutritional components and eliminates leaching once in water. Soft, easy to eat and choked full of nutrition, these pellets will not stain your aquarium water. An ideal choice for smaller tropical fish who typically eat flakes.

- Hikari® Tropical
- Fancy Guppy™
- Micro Pellets™
- Feral Bites™





For the discriminating hobbyist, the world's most recognized premium aquatic diets!

Hikari® – Japan's most popular brand offers you quality you can depend on!

Hikari's quality is a direct result of the many activities undertaken to understand fish, their eating habits and their dietary requirements. As you can see, we are not producing diets for the sake of selling merchandise, but rather target the health and longevity of the fish. Focusing on bringing about success to the hobbyist through exacting nutrition has allowed us to develop a brand name synonymous with superior quality.

TECHNOLOGY

Utilizing our state-of-the-art facilities, some of which are shown here, Hikari® utilizes modern technology to provide you products many have come to depend on. Also, our first hand experience breeding and raising fish, and the scientific data we can collect during this process, give us a clear roadmap for future product improvements. Actual experience and physical practice instead of marketing schemes or unproven theory are why Hikari® is the market leader in premium aquatic diets.



Yamasaki Koi Farm

Our Nishikigoi farm covering an area of more than 33,000m². The breeding and rearing of high quality koi based on the newest technology and time honored tradition is conducted here.



The state-of-the-art Hikari® Aquatic Laboratory



One of Hikari's shipping facilities. Hikari products are stored on a 50 meter long, hi-tech moving pallet rack system.

INVESTIGATION

How can you produce a "premium" aquatic diet without knowing what the fish need to live a long and healthy life? We feel it's our duty to constantly investigate the natural ecology of fish to make the best food for them. Our exploration to Irian Jaya, Lake Malawi in Africa, Guiana highland, the Indian ocean, the jungle of Southeast Asia and the Holy River Ayeyawady offer us many secrets to fish health, coloration and long life.



Magnificent Acha Falls. In the background is Mt. Auyan Tepui, which is called "Devil Mountain" by the natives. February 1996, Guiana Highland



Catching beautiful royal piece by hand February 1996, Venezuela



CHALLENGE

Our reputation is so strong and creative ability so diverse that Hikari® was called upon by NASA to produce a special diet for "Space Shuttle" fish keeping experiments. We've used this same creativity for all of the Hikari® diets we've brought to market; our disc type food for plecostomus, Algae Wafers™; our ultra-fine, nutrition packed food for tropical fish, Micro Pellets®; our revolutionary beneficial living microorganisms rich diets; Saki-Hikari™ and Cichlid Bio-Gold®+.



The special diet developed and produced by Hikari® for the Space Shuttle experiments



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Hikari's special diet. An experiment underway aboard the space shuttle



The Space Shuttle taking off from Florida