LAKE & POND



WATER GARDEN

WATER TREATMENT PRODUCT LISTING

Raw material manufacturer, supplier and private labeler of lake, pond and water garden treatment products

Who is Archway Bio?

Archway Bio is a raw material manufacturer, supplier and private labeler of lake, pond and water garden treatment products.

We offer a wide selection of treatment options in convenient, ready-to-stock packaging as well as bulk products for applicators and those using large quantities of material.

We also offer a full line blending, packaging and labeling — supplying customers around the world with treatment products for pond, lake, septic and wastewater applications.

In addition, we offer private labeling of water treatments (minimum order quantities apply), concentrates and custom blends for customers wanting unique product offerings.



Everything we sell (with the exception of the lake and pond dyes) are crafted and blended in the USA.

ARCH VAY BIO

Creating enjoyable waters...naturally.

4385 E I I Oth St, Grant MI 49327 | 231-834-7720 a division of EasyPro Pond Products

Private Label



Option I

Finished Private Labeled Products

For distributors, mail order catalog companies, Internet marketing companies and any other re-seller that want completely finished products.

You provide your own brand and we'll package it for you.



Option 2

Bulk Product

For re-packagers that cannot manufacture, but can re-pack and label products at their own facilities



Option 3

Concentrates & Raw Ingredients

For manufacturers that can blend, bottle and label products at their own facilities



Option 4

Customized Product/Packaging

For customers wanting unique product appearance and size:

- Customized liquid and powder formulations
- Customized tablet and soluble packet sizes
- Customized jars, bottles and stand-up pouches

Promote Your Own Brand! Private Label Options

We offer four different options, each with a different level of customer involvement. Descriptions of each are shown here.





Contents

- 5 All-Season Lake Bacteria Powder with Cold Water Species
- 6 All-Season Pond Bacteria
 Dissolvable Pellets and Blocks
- 7 All-Season Bacteria
 Liquid with Cold Water Species
- 8 Concentrated Lake Dye Liquid
- 9 Concentrated Lake Dye Powder in Water Soluble Packets
- 10 Phosphate Binder
- 10 Flocculant
 Concentrated Lake Flocculant
- 11 Oxygen Based Pond Cleaner
- **II** Barley Pellets

Home Care page 12

Water Garden pages 13-23

lakes and farm ponds.



8 oz. Water-Soluble Packets (WSP)

Pre-measured half pound water soluble packets - available in one billion or five billion CFU/gram

Dosing: Apply 4-6 lbs. per surface acre of pond water, every two weeks

SIZE	SKU #	CONCENTRATION-CFU/GRAM	LABEL SIZE	CASE DIMENSIONS	CASE WT.	PALLET STACK
Pail - wsp 5 lb.	X3-PB5-B-8P	l billion	4" x 7"	16" × 16" × 8"	23 lbs.	4 pails/case (24 cases/pallet)
Pail - wsp 10 lb.	X3-PB10-B-8P	l billion	5 ¹ / ₂ " x 8 ¹ / ₂ "	9 ¹ / ₂ " x 9 ¹ / ₂ " x 9 ¹ / ₂ "	13 lbs.	20 pails/layer (5 layers/pallet)
Pail - wsp 25 lb.	X3-PB25-B-8P	l billion	5 ¹ / ₂ " × 8 ¹ / ₂ "	12" × 12" × 12"	29 lbs.	12 pails/layer (3 layers/pallet)
Box - wsp 50 lb.	X3-PB50-B-8P	l billion	5 ¹ / ₂ " × 8 ¹ / ₂ "	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ '	' 53 lbs.	9 boxes/layer (3 layers/pallet)
Pail - wsp 5 lb.	X3-PB5-B-8P-58	3 5 billion	4" × 7"	16" × 16" × 8"	23 lbs.	4 pails/case (24 cases/pallet)
Pail - wsp 10 lb.	X3-PB10-B-8P-5	B 5 billion	5 ¹ / ₂ " x 8 ¹ / ₂ "	$9^{1}/_{2}" \times 9^{1}/_{2}" \times 9^{1}/_{2}"$	13 lbs.	20 pails/layer (5 layers/pallet)
Pail - wsp 25 lb.	X3-PB25-B-8P-5	B 5 billion	5 ¹ / ₂ " x 8 ¹ / ₂ "	12" × 12" × 12"	29 lbs.	l 2 pails/layer (3 layers/pallet)
Box - wsp 50 lb.	X3-PB50-B-8P-5	B 5 billion	5 ¹ / ₂ " x 8 ¹ / ₂ "	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ '	' 53 lbs.	9 boxes/layer (3 layers/pallet)

A Canadian approved blend of this and other select bacteria products are available - minimum quantities apply

Loose Powder

Available in one billion or five billion CFU/gram

Docings Apply 4.6 the par surface gave of band water every two weeks

Dosing: Apply 4-6 lbs. per surface acre of bond water, every two weeks									
SIZE	SKU #	CONCENTRATION-CFU/GRAM	LABEL SIZE	CASE DIMENSIONS	CASE WT.	PALLET STACK			
Pail - loose p 25 lb.	owder X3-PB25-B	l billion	$5^{1}/_{2}$ " x $8^{1}/_{2}$ "	12" × 12" × 12"	29 lbs.	12 pails/layer (3 layers/pallet)			
Box - loose p		I billion		$15^{1}/_{4}^{1} \times 12^{1}/_{2}^{1} \times 9^{1}/_{2}^{1}$		9 boxes/layer (3 layers/pallet)			
Drum - loose 100 lb.	e powder X3-PB100-B	l billion	3 ¹ / ₂ " x 8 ¹ / ₂ "	_	108 lbs.	4 drums/layer (2 layers/pallet)			
Pail - loose p 25 lb.	owder X3-PB25-B-5B	5 billion	5 ¹ / ₂ " x 8 ¹ / ₂ "	12" × 12" × 12"	29 lbs.	12 pails/layer (3 layers/pallet)			
Box - loose p 50 lb.	oowder X3-PB50-B-5B	3 5 billion	$5^{1}/_{2}" \times 8^{1}/_{2}"$	$15^{1}/_{4}$ " x $12^{1}/_{2}$ " x $9^{1}/_{2}$ "	' 53 lbs.	9 boxes/layer (3 layers/pallet)			
Drum - loose 100 lb.	e powder X3-PB100-B-51	B 5 billion	5 ¹ / ₂ " x 8 ¹ / ₂ "	_	108 lbs.	4 drums/layer (2 layers/pallet)			

A Canadian approved blend of this and other select bacteria products are available - minimum quantities apply



All Season Bacteria Powder (with Cold Water Species)

This all-season formulation contains beneficial pond bacteria designed for year round use in golf course ponds, irrigation

Containing a proprietary blend of bacteria, growth nutrient to stimulate bacteria and enzymes to facilitate effectiveness, this all-season bacteria is available in a one billion or five billion CFU per gram concentration. It contains pulverized barley straw, offering the benefits of using both pond bacteria and barley straw. It is also a cold water formulation which can be used in water temperatures as low as 35°F making it a true all-season formula. This all natural powder formulation offers many nonchemical benefits:

- Reduces toxic ammonia and nitrite
- Reduces problem causing nitrate and phosphate
- Reduces odors
- Reduces organic bottom sludge (muck)
- Eliminates murky water caused by organic wastes



3 Gram Dissolvable Pellets

Pressed three gram pellets with eight ounce scoop - ideal for spot treating

Dosing: Apply 4 lbs. per surface acre of pond water, every two to four weeks

SIZE	SKU #	LABEL SIZE	CASE DIMENSIONS	CASE WEIGHT	PALLET STACK
Pail 5 lb.	X3-PB5-3GP	4" × 7"	16" × 16" × 8"	23 lbs.	4/case (24 cases/pallet)
Pail 10 lb.	X3-PB10-3GP	5 ¹ / ₂ " × 8 ¹ / ₂ "	$9^{1}/_{2}" \times 9^{1}/_{2}" \times 9^{1}/_{2}"$	13 lbs.	20 pails/layer (5 layers/pallet)
Pail 25 lb.	X3-PB25-3GP	5 ¹ / ₂ " × 8 ¹ / ₂ "	12" × 12" × 12"	29 lbs.	12 pails/layer(3 layers/pallet)
Box 50 lb.	X3-PB50-3GP	$5^{1}/_{2}" \times 8^{1}/_{2}"$	15 ¹ / ₄ " × 12 ¹ / ₂ " × 9 ¹ / ₂ "	53 lbs.	8 boxes/layer 5 layers/pallet



oz. Dissolvable Blocks

Pressed one ounce blocks - ideal for spot treating

Dosing: Apply 4 lbs. per surface acre of pond water, every two to four weeks

SIZE	SKU #	LABEL SIZE	CASE DIMENSIONS	CASE WT.	PALLET STACK
Pail 5 lb.	X3-PB5-1B	4" × 7"	16" × 16" × 8"	23 lbs.	4/case (24 cases/pallet)
Pail 10 lb.	X3-PB10-1B	5 ¹ / ₂ " × 8 ¹ / ₂ "	9 ¹ / ₂ " × 9 ¹ / ₂ " × 9 ¹ / ₂ "	13 lbs.	20 pails/layer (5 layers/pallet)
Pail 25 lb.	X3-PB25-1B	$5^{1/2}$ " x $8^{1/2}$ "	12" × 12" × 12"	29 lbs.	12 pails/layer(3 layers/pallet)
Box 50 lb.	X3-PB50-1B	$5^{1}/_{2}" \times 8^{1}/_{2}"$	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ "	53 lbs.	8 boxes/layer 5 layers/pallet

All Season Bacteria Dissolvable Pellets and **Blocks**

This all season powder formulation contains beneficial pond bacteria and has been packaged into pre-measured pellets and blocks. These dissolvable pellets and blocks contain no harsh chemicals and are formulated with 100% natural ingredients. Product is ideal for treating bottom sludge as they immediately sink to the bottom of the pond and offer a slow release of active ingredients to the sludge layer. This formulation offers many non-chemical benefits:

- Reduces organic bottom sludge (muck)
- Eliminates murky water caused by
- Reduces odors
- Reduces toxic ammonia and nitrite
- Reduces problem causing nitrate and phosphate



Liquid All-Season Lake Bacteria

Dosing: Apply I gallon per surface acre of pond water

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jug 128 oz.	X3-PBL128-2X	5"×11"	4 jugs/case	12" × 12" × 12"	36 lbs.	9 cases/layer (4 layers/pallet)
Drum 55 gallon	X3-PBL-55G-2X	n/a	l drum	24" × 24" × 35"	490 lbs.	(3 drums /pallet)
Tote 250 gallon	X3-PBL-250T-2X	n/a	l tote	40" × 48" × 48"	2100 lbs.	(tote /pallet)



All Season Lake Bacteria Liquid

(with Cold Water Species)

This all season heterotrophic formulation contains beneficial pond bacteria which provides many benefits to lakes and ponds. It also contains multiple cold water bacteria species that perform in water temperatures as low as 35°F.

- Reduces toxic ammonia and nitrite
- Reduces problem causing nitrate and phosphate
- Reduces odors
- Reduces organic bottom sludge
- Eliminates murky water caused by
- Blended for larger bodies of water



Concentrated Blue Lake Dye

BLUE - Dosing: One 32 fl. oz. bottle treats 3-6 acre ft. of water

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
32 fl. oz.	X3-LDC32	$3^{1}/_{4}" \times 4^{1}/_{4}"$	12 bottles/case	13 ³ / ₄ " × 10 ¹ / ₂ " × 8"	30 lbs.	10 cases/layer (5 layers/pallet)
Drum 30 gallon	X3-LDC-30G	n/a	l drum	-	280 lbs.	n/a
Drum 55 gallon	X3-LDC-55G	n/a	l drum	-	480 lbs.	n/a
Tote 250 gallon	X3-LDC-275G	n/a	l tote	-	2350 lbs.	n/a



Concentrated Blue/Black Lake Dye

BLUE/BLACK - Dosing: One 32 fl. oz. bottle treats 3-6 acre ft. of water

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
32 fl. oz.	X3-LDC32-SB	3 ¹ / ₄ " x 4 ¹ / ₄ "	12 bottles/case	13 ³ / ₄ " × 10 ¹ / ₂ " × 8"	30 lbs.	10 cases/layer (5 layers/pallet)
Drum 30 gallon	X3-LDC-30G-SB	n/a	l drum	-	280 lbs.	n/a
Drum 55 gallon	X3-LDC-55G-SB	n/a	l drum	-	480 lbs.	n/a
Tote 250 gallon	X3-LDC-275G-SB	n/a	l tote	-	2350 lbs.	n/a



Concentrated Black Lake Dye

BLACK - Dosing: One 32 fl. oz. bottle treats 3-6 acre ft. of water

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
32 fl. oz.	X3-LDC32-BK	$3^{1}/_{4}" \times 4^{1}/_{4}"$	12 bottles/case	13 ³ / ₄ " × 10 ¹ / ₂ " × 8"	30 lbs.	10 cases/layer (5 layers/pallet)
Drum 30 gallon	X3-LDC-30G-BK	n/a	l drum	-	280 lbs.	n/a
Drum 55 gallon	X3-LDC-55G-BK	n/a	l drum	-	480 lbs.	n/a
Tote 250 gallon	X3-LDC-275-BK	n/a	l tote	-	2350 lbs.	n/a

Concentrated Lake Dye Liquid

This concentrated lake colorant is designed for use in large ponds and lakes. It will not stain birds, fish, plants, pets or wildlife when applied at the recommended rate. It provides an aesthetically pleasing appearance to the pond water by offering a natural color. Available in natural blue, blue/ black and black.

- Blue dye gives lakes and ponds a Caribbean blue hue.
- Black dye gives lakes and ponds a reflective look.
- Blue/black dye gives a reflective look with a deep blue color to the water.



Concentrated 4oz. Blue Dye Packets

BLUE - Dosing: Apply 3 packets per 3-6 acre-foot of water

SIZE	SKU#	LABEL SIZE*	INNER CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Resealable pouch						6 master cases/layer
4 packets	X3-WSLD-4P	$4^{1}/_{4}^{"} \times 3^{1}/_{4}^{"}$	5	$14^{1}/_{2}^{"} \times 14^{1}/_{2}^{"} \times 9^{"}$	24 lbs.	(5 layers/pallet)
Box - 20 pouches	5					6 master cases/layer
(80 packets)	XI-LDC80-4P	n/a	-	$14^{1}/_{2}$ " x $14^{1}/_{2}$ " x 9"	24 lbs.	(5 layers/pallet)



Concentrated 4oz. Blue/Black Dye Packets

BLUE/BLACK - Dosing: Apply 3 packets per 3-6 acre-foot of water

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SIZE	SKU #	LABEL SIZE*	INNER CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Resealable po	uch					6 master cases/layer
4 packets	X3-WSLD-4P-SB	$4^{1}/_{4}^{"} \times 3^{1}/_{4}^{"}$	5	$14^{1}/_{2}$ " x $14^{1}/_{2}$ " x 9"	24 lbs.	(5 layers/pallet)
Box - 20 pouc	hes					6 master cases/layer
(80 packets)	XI-LDC80-4P-SB	n/a	-	$14^{1}/_{2}$ " x $14^{1}/_{2}$ " x 9"	24 lbs.	(5 layers/pallet)



Concentrated 4oz. Black Dye Packets

BLACK - Dosing: Apply 3 packets per 3-6 acre-foot of water

SIZE	SKU#	LABEL SIZE*	INNER CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Resealable pou	uch X3-WSLD-4P-BK	4 ¹ / ₄ " × 3 ¹ / ₄ "	5	14 ¹ / ₂ " x 14 ¹ / ₂ " x 9"	24 lbs.	6 master cases/layer (5 layers/pallet)
Box - 20 pouch (80 packets)	nes XI-LDC80-4P-BK	n/a	_	14 ¹ / ₂ " x 14 ¹ / ₂ " x 9"	24 lbs.	6 master cases/layer (5 layers/pallet)

All pouches include generic dosage label applied to back of pouch. Front label is used for branding.



Concentrated Lake **Dye Powder**

Water Soluble Packets (WSP)

This concentrated lake colorant is designed for use in large ponds and lakes. The 4 oz. water soluble packets make for an easy application. Retail-ready, stand-up resealable pouches each contain 4 wsp's. Available in natural blue, blue/black and black.

- Easy application just toss packets in lake or pond
- Safe for fish and aquatic life
- Each water soluble packet is double sealed in water soluble film
- Blue dye gives water a Caribbean blue hue.
- Black dye gives water a beautiful reflective look.
- Blue/black dye gives a reflective look with a deep blue color to the water.





Natural Phosphate Binder Non-Chemical Replacement for ALUM



Dosing: Apply 2.5 lbs. per acre foot of water (325,829 gallons) to reduce phosphorous levels by approximately .05 ppm. Application rates vary depending on phosphorus levels in the pond.

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Pail						20 pails/layer
15 lb.	X3-PFI5	$5^{1}/_{2}$ " x $8^{1}/_{2}$ "	l pail	10" × 10" × 10"	17 lbs.	(5 layers/pallet)
Pail						12 pails/layer
45 lb.	X3-PF45	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	13" x 13" x 15"	48 lbs.	(3 layers/pallet)
Bulk Sack						
2200 lb.	XI-PF2200	n/a	I bulk sack	-	2270 lbs.	n/a



Concentrated Lake Flocculant

Dosing: Apply I gallon per 250,000 - I million gallons of pond water, depending on level of suspended solids

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
20X concentra	te					9 cases/layer
I gal. bottle	X3-FL128-20X-CON	5" × 11"	4 bottles/case	$12" \times 12" \times 12"$	36 lbs.	(4 layers/pallet)
20X concentra	te					36 pails
5 gal. pail	X3-FL-5G-20X-CON	n/a	l pail	13" × 13" × 15"	48 lbs.	per pallet
20X concentra	te					3 drums
55 gal. drum	XI-FL-55G-20X-CON	n/a	l drum	-	490 lbs.	per pallet
				·		

Natural Phosphate Binder

This natural powder formulation provides a non-chemical alternative to using aluminum sulfate (ALUM) in large ponds and lakes.

This unique formulation offers many benefits:

- Binds problem causing phosphate
- Aids in reducing toxic ammonia
- Buffers pH
- Provides approximately 70 beneficial trace minerals
- Provides minor flocculation (settling) of mud and clay particles
- Works great in combination with bacteria

Concentrated Lake **Flocculant**

One of the most concentrated flocculant formulas in the marketplace for treating large ponds and lakes. It will clear murky water caused by suspended organic particles such as decaying plant material, grass clipping and leaves. It will also clear murky water caused by inorganic particles such as mud and clay.

- Clears murky water caused by organic particles (decaying plant material)
- Clears murky water caused by inorganic particles (mud and clay)



Oxygen Based Pond Cleaner

For spot treating use 2-3 pounds per 1000 square feet, for pond application use 12-15 pounds per acre-foot of water. A double dose can be used for problem situations.

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Pail 25 lb.	X3-OX25	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	13" × 13" × 12"	29 lbs.	12 pails/layer (3 layers/pallet)
Drum 400 lb.	X3-OX400	n/a	I drum	16" x 16" x 16"	430 lbs.	4 drums/layer (2 layers/pallet)



Barley Pellets

Dosing: Apply 120 bounds per acre

0 11 /						
SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Bag						3 bags/layer
40 lb.	X3-BSP40	5" × 5"	I bag	15" x 29" x 5"	42 lbs.	(12 layers/pallet)
Bulk Sack						I bulk sack
2000 lb.	X3-BSP2000	n/a	I bulk sack	40" x 48" x 48"	2070 lbs.	per pallet



Oxygen Based Pond Cleaner

Oxygen based pond cleaners have long been used in decorative ponds and water features to clean rocks. waterfalls and streams. This same great formula is also available in larger sizes for use in earthen ponds and lakes.

- Works immediately upon application
- Lifts debris to pond surface where it can be removed
- Treat no more than 1/3 of the pond at a time
- Allow 48 hours between consecutive applications
- Ships as hazardous material

Barley Pellets

100% natural product from concentrated barley straw

- Safe for use with aquatic life and
- Typically apply every six to eight
- Fast acting steady and extended

Home Care



Septic and Drain Treatment

Dosing: Drop one I oz. water soluble packet into toilet and flush. Repeat monthly. (based on a 1000 gallon septic)

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar - 12 wsp ³ / ₄ lb.	X3-PB-SJ-D-1P	2 ¹ / ₄ " × 11"	24 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	23 lbs.	10 cases/layer (5 layers/pallet)
Jar - 24 wsp 1 ¹ / ₂ lbs.	X3-PB-LJ-D-1P	5"×11"	12 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	22 lbs.	10 cases/layer (5 layers/pallet)
Pail - approx 5 lbs.	: 80 wsp X3-PB5-D-IP	4" × 7"	4 pails/case	16" × 16" × 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Box 50 lb.	X3-PB50-D-1P	n/a	I box	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ "	53 lbs.	9 boxes/layer (3 layers/pallet)

Quick & Easy Septic Treatment

For a 1000 gallon residential septic system, simply drop one (unopened) water soluble packet into toilet. It will dissolve in minutes. Flush toilet to force product into septic tank. Repeat monthly.



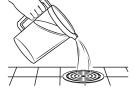
Dosage can be increased for neglected systems.

Household Drains

Drop one (unopened) water soluble packet into a gallon of warm water. Stir solution before applying.

Pour one to two cups of solution down each sink, shower and garbage disposal drain. This will simultaneously treat your septic tank and restore slow flowing drains.





Septic and Drain **Treatment**

All-natural bacteria product for treating home septic systems and drains

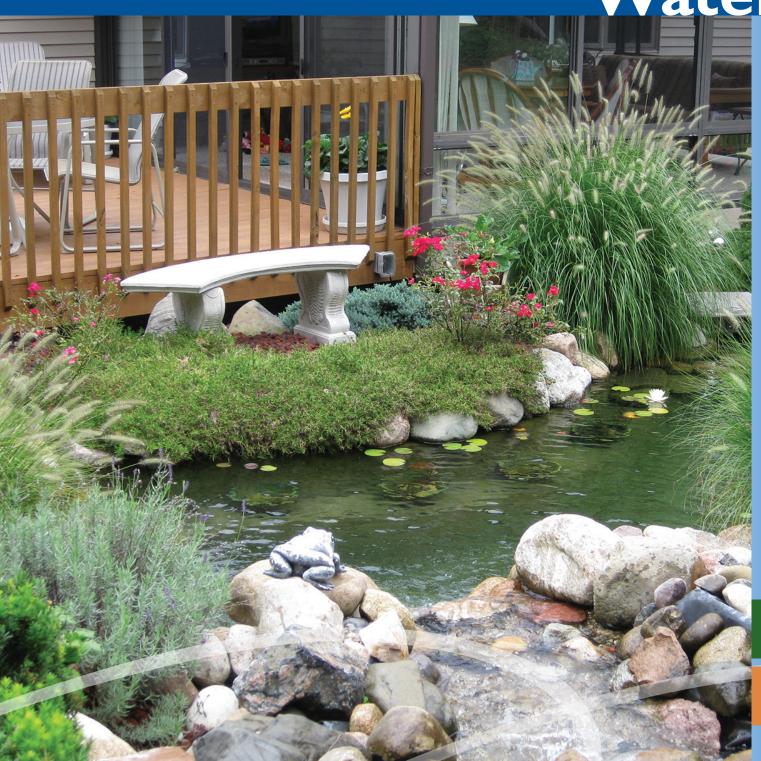
Billions of enzyme producing bacteria work to accelerate the breakdown of common household wastes such as cooking greases, vegetable oils, fruit/ vegetable wastes, sugars, starches, proteins, human wastes, toilet tissue and hair

- Helps keep septic systems operating efficiently when used regularly
- Pre-measured dissolvable packets that dissolve in minutes
- No messy powders or liquids
- Helps prevent costly and unpleasant system backups
- Reduces odors in drain lines and garbage disposals

Water Garden pages 13-23

Lake & Pond pages 4-11





Contents

- 14 All-Season Liquid Pond Bacteria
 Liquid Formula with Cold Water Species
- 15 All-Season Pond Bacteria with Barley Loose Powder / Water Soluble Packets
- 16 All-Season Pond Bacteria
 Loose Powder / Water Soluble Packets
- 17 All-Season Pond Bacteria
 Dissolvable Blocks and Pellets
- 18 Barley Straw
 Liquid Extract and Pellets
- 19 Rock and Waterfall Cleaner Powder and Liquid
- 20 All-In-One Water Conditioner
- 20 Tap Water Conditioner
- 21 Phosphate Binder
- 21 Pond Dye (Liquid)
- 22 Flocculant
- 22 Defoamer
- 23 pH Adjusters
- 23 Pond Salt

Lake & Pond pages 4-11

Home Care page 12

All-Season Liquid Pond Bacteria



Dosing: Apply 2 fl. oz. per 1000 gallons of pond water, every one to two weeks

	<u> </u>					
SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-PBL16	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
32 fl. oz.	X3-PBL32	7" × 7 ¹ / ₂ "	12 bottles/case	$12^{1}/_{2}$ " x $9^{1}/_{2}$ " x $9^{1}/_{4}$ "	30 lbs.	15 cases/layer (5 layers/pallet)
128 fl. oz.	X3-PBL128	5" x 11"	4 bottles/case	12" x 12" x 12"	36 lbs.	9 cases/layer (4 layers/pallet)
55 gal. drum.	X3-PBL-55G	n/a	l drum	24" × 24" × 35"	490 lbs.	3 drums/pallet
20X concentra 5 gal. pail	ate XI-PBL-5G-20X	n/a	l pail	12" x 12" x 14 ¹ / ₂ "	46 lbs.	12 pails/layer (3 layers/pallet)



3-In-1 Pond Blend - Powder

POWDER DOSING: Abbly 2 oz. per 1000 gallons weekly

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SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar I Ib.	X3-PBD-SJ-LP	2 ¹ / ₄ " × 11"	24 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	28 lbs.	10 cases/layer (5 layers/pallet)
Jar 2 lb.	X3-PBD-LJ-LP	5" × 11"	12 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	27 lbs.	10 cases/layer(5 layers/pallet)
Pail 5 lb.	X3-PBD-5-LP	4" × 7"	4 pails/case	16" × 16" × 8"	23 lbs.	4 cases/layer (24 cases/pallet)
Pail 10 lb.	X3-PBD-10-LP	5 ¹ / ₂ " x 8 ¹ / ₂ "	_	_	13 lbs.	20 pails/layer (5 layers/pallet)

Combines multiple products into one easy to use, all around pond treatment!



All Season Pond Bacteria Liquid

(with Cold Water Species)

All season heterotrophic formulation contains beneficial pond bacteria which provides many benefits in koi ponds and water gardens. Also contains multiple cold water bacteria species that perform in water temperatures as low as 35°F.

- Reduces murky water caused by organic wastes
- Reduces organic bottom sludge
- Performs in water as low as 35°F
- Reduces toxic ammonia and nitrite
- Reduces nitrate and phosphates
- Reduces odors

3-in-1 Pond Blend **Loose Powder**

Unique water treatment designed to help keep pond water clean and clear. Contains a proprietary blend of allnatural enzyme-producing bacteria along with ingredients to buffer pond water and help keep rocks and waterfalls clean.

- Breaks down waste and sludge
- Helps prevent build-up on rocks, waterfalls and streams



2-in-I Barley Straw Formula - Loose Powder

Dosing: Apply I oz. of powder (one scoop) per 1000 gallons of pond water, every one to two weeks

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK	
Jar - Loose F	Powder					10 cases/layer	
I lb.	X3-PB1-B	$2^{1}/_{4}" \times 11"$	24 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	28 lbs.	(5 layers/pallet)	
Jar - Loose F	Jar - Loose Powder						
2 lb.	X3-PB2-B	5" × 11"	12 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	27 lbs.	(5 layers/pallet)	

Bulk sizes available from 10 lbs. up to 300 lb. drum



I oz. Packets with Barley

Dosing: Apply I oz. (one water soluble packet) per 1000 gallons of pond water, every one to two weeks

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar - 12 wsp ³ / ₄ lb.	X3-PB-SJ-B-1P	2 ¹ / ₄ " × 11"	24 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	23 lbs.	10 cases/layer(5 layers/pallet)
Jar - 24 wsp 1 ¹ / ₂ lb.	X3-PB-LJ-B-1P	5" x 11"	12 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	22 lbs.	10 cases/layer(5 layers/pallet)
Pail - approx 5 lb.	80 wsp X3-PB5-B-1P	4" × 7"	4 pails/case	16" × 16" × 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Pail - approx 10 lb.	160 wsp X3-PB10-B-1P	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail	$9^{1}/_{2}$ " x $9^{1}/_{2}$ " x $9^{1}/_{2}$ "	12 lbs.	20 pails/layer (5 layers/pallet)
Pail - approx 25 lb.	400 wsp X3-PB25-B-1P	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail	12" × 12" × 12"	29 lbs.	12 pails/layer(3 layers/pallet)
Box - approx 50 lb.	x 800 wsp X3-PB50-B-1P	n/a	I box	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ "	53 lbs.	9 boxes/layer (3 layers/pallet)

All-Season Pond **Bacteria**

(with Barley)

This all season powder formulation contains beneficial pond bacteria, designed for year around use in koi ponds and water gardens. It contains pulverized barley straw powder, offering the benefits of using both pond bacteria and barley straw. It is also a cold water formulation which can be used in water temperatures as low as 35°F, making it a true all season formula. This all natural powder formulation offers many non-chemical benefits:

- Reduces problem causing nitrate and phosphate
- Reduces toxic ammonia and nitrite
- Reduces murky water caused by organic wastes
- Reduces organic bottom sludge (muck)
- Reduces odors



I oz. Water-Soluble Packets

Dosing: Apply I oz. (one water soluble packet) per 1000 gallons of pond water, every one to two weeks

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar - 12 wsp ³ / ₄ lb.	X3-PB-SJ-D-1P	2 ¹ / ₄ " × 11"	24 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	23 lbs.	10 cases/layer (5 layers/pallet)
Jar - 24 wsp $I^{1}/_{2}$ lbs.	X3-PB-LJ-D-1P	5" × 11"	12 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	22 lbs.	10 cases/layer (5 layers/pallet)
Pail 5 lbs.	X3-PB5-D-IP	4" × 7"	4 pails/case	16" x 16" x 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Pail 10 lbs.	X3-PB10-D-IP	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	10" x 10" x 10"	12 lbs.	20 pails/layer (5 layers/pallet)
Pail 25 lb.	X3-PB25-D-IP	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	13" × 13" × 12"	29 lbs.	12 pails/layer (3 layers/pallet)
Box 50 lb.	X3-PB50-D-1P	n/a	I box	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ "	53 lbs.	8 boxes/layer (5 layers/pallet)



No-Mess Dissolvable Powder

Dosing: Apply I oz. of powder (one scoop) per 1000 gallons of pond water, every one to two weeks

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar I Ib.	X3-PBI-D	2 ¹ / ₄ " × 11"	24 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	28 lbs.	10 cases/layer (5 layers/pallet)
Jar 2 lb.	X3-PB2-D	5"×11"	12 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	27 lbs.	10 cases/layer (5 layers/pallet)

Bulk sizes available from 25 lbs. up to 300 lb. drum

All-Season Pond Bacteria

Dissolvable Formulations

This all season powder formulation contains beneficial pond bacteria, designed for year-around use in koi ponds and water gardens. This unique formulation is produced using a "no mess" powder, which immediately begins to dissolve upon contact with water. It is also a cold water formulation which can be used in water temperatures as low as 35°F, making it a true all-season formula. This all natural powder formulation offers many non-chemical benefits:

- Reduces toxic ammonia and nitrite
- Reduces problem causing nitrate and phosphate
- Reduces murky water caused by organic wastes
- Reduces organic bottom sludge (muck)
- Reduces odors



3 Gram Pellets

Dosing: Apply I oz. of pellets per 1000 gallons of pond water, every one to two weeks

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar - Approx. 3/4 lb.	100-120 pellets X3-PB-SJ-3GP	2 ¹ / ₄ " x	24 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	23 lbs.	10 cases/layer (5 layers/pallet)
Jar - Approx. I 1/2 lbs.	200-230 pellets X3-PB-LJ-3GP	5" x 11"	12 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	22 lbs.	10 cases/layer (5 layers/pallet)
Pail 5 lb.	X3-PB5-3GP	4" × 7"	4 pails/case	16" x 16" x 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Pail 10 lb.	X3-PB10-3GP	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail	10" × 10" × 10"	12 lbs.	20 pails/layer (5 layers/pallet)
Pail 25 lb.	X3-PB25-3GP	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail	13" × 13" × 12"	29 lbs.	12 cases/layer(3 layers/pallet)
Box 50 lb.	X3-PB50-3GP	n/a	I box	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ "	53 lbs.	9 boxes/layer (3 layers/pallet)



I oz. Dissolvable Blocks

Dosing: Apply I oz. (one dissolvable block) per I 000 gallons of pond water, every one to two weeks

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar - 12 block ³ / ₄ lb.	cs X3-PB-SJ-1B	2 ¹ / ₄ " x	24 jars/case	15 ¹ / ₄ " x 11 ¹ / ₂ " x 7 ¹ / ₂ "	23 lbs.	<pre>10 cases/layer (5 layers/pallet)</pre>
Jar - 24 block $I^{1}/_{2}$ lbs.	cs X3-PB-LJ-1B	5"×11"	12 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	22 lbs.	10 cases/layer (5 layers/pallet)
Pail 5 lb.	X3-PB5-1B	4" × 7"	4 pails/case	16" × 16" × 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Pail 10 lb.	X3-PB10-1B	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	10" × 10" × 10"	12 lbs.	20 pails/layer (5 layers/pallet)
Pail 25 lb.	X3-PB25-1B	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	13" x 13" x 12"	29 lbs.	12 pails/layer(3 layers/pallet)
Box 50 lb.	X3-PB50-1B	n/a	I box	15 ¹ / ₄ " x 12 ¹ / ₂ " x 9 ¹ / ₂ "	53 lbs.	8 pails/layer (5 layers/pallet)

All-Season Pond Bacteria

Dissolvable Pellets and **Blocks**

These all season block and pellet formulations contain beneficial pond bacteria, designed for year around use in koi ponds and water gardens. This unique formulation is produced using a "no mess" block and pellet, which immediately begins to dissolve on contact with water. It is also a cold water formulation which can be used in water temperatures as low as 35°F, making it a true all season formula. This all natural formulation offers many nonchemical benefits:

- Reduces toxic ammonia and nitrite
- Reduces problem causing nitrate and phosphate
- Reduces murky water caused by organic wastes
- Reduces organic bottom sludge
- Reduces odors



Barley Straw Liquid Extract

LIQUID DOSING: Apply 2 fl. oz. per 1000 gallons of pond water, every two to three weeks

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-BSE16	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
32 fl. oz.	X3-BSE32	7" x 7 ¹ / ₂ "	12 bottles/case	12 ¹ / ₂ " x 9 ¹ / ₂ " x 9 ¹ / ₄ "	30 lbs.	15 cases/layer (5 layers/pallet)
128 fl. oz.	X3-BSE128	5"×11"	4 bottles/case	12" × 12" × 12"	36 lbs.	9 cases/layer (4 layers/pallet)
55 gal. drum	XI-BSE-55G	n/a	I drum	24" × 24" × 35"	490 lbs.	3 drums/pallet
12X concents 5 gal. pail	rate X1-BSE-5G-12X	n/a	l pail	12" × 12" × 14 ¹ / ₂ "	46 lbs.	12 pails/layer (3 layers/pallet)



Barley Straw Pellets

PELLETS DOSING: Apply one 8 ounce scoop pellets per 300 gallons of pond water, every three to four weeks

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Pail 5 lb.	X3-BSP5	4" × 7"	4 pails/case	16" × 16" × 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Pail 10 lb.	X3-BSP10	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail	10" × 10" × 10"	12 lbs.	20 pails/layer (5 layers/pallet)
Bag* 40 lb.	X3-BSP40	5" × 5"	I bag	15" × 29" × 5"	42 lbs.	3 bags/layer (12 layers/pallet)
Bulk Sack* 2000 lb.	X3-BSP2000	n/a	I bulk sack	40" × 48" × 48"	2070 lbs.	I bulk sack per pallet

^{*} No scoop included

Barley Straw Liquid Extract

Contains active ingredients derived from barley straw. This liquid formula eliminates the need to use unsightly pellets or bales.

- All natural liquid formula releases humic acids
- Safe for use with aquatic life and pets
- Keeps water clean and clear
- Easier to apply and works faster than straw bales and pellets
- Maintains a healthy, balanced ecosystem and reduces pond maintenance

Pellets

All natural and less messy than traditional barley straw bales. Extended release pellets contain active ingredients that help keep pond water clean and clear. Pellets produce a steady and extended release for up to eight weeks.

- All natural formula steady, extended release of humic acids
- Safe for use with aquatic life and pets
- Works fast
- Maintains a healthy, balanced ecosystem and reduces pond maintenance





Rock and Waterfall Cleaner - Powder

POWDER DOSING: Apply a thin layer of powder to problem areas, as needed - monitor the pH of the water

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SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar 2 lb.	X3-OX2	5"×11"	12 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	27 lbs.	10 cases/layer(5 layers/pallet)
Pail 8 lb.	X3-OX8	4" × 7"	4 pails/case	16" x 16" x 8"	35 lbs.	6 cases/layer (4 layers/pallet)
Pail 25 lb.	X3-OX25	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail/case	13" x 13" x 12"	29 lbs.	12 pails/layer(3 layers/pallet)
Drum 100 lb.	X3-OX100	n/a	I drum/case	16" x 16" x 16"	108 lbs.	4 drums/layer (2 layers/pallet)



Rock and Waterfall Cleaner - Liquid

LIQUID DOSING: Apply I ounce liquid per 300 gallons pond water - monitor the pH of the water

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
32 fl. oz.	X3-OXYL32	7" x 7 ¹ / ₂ "	12 bottles/case	$12^{1}/_{2}$ " x $9^{1}/_{2}$ " x $9^{1}/_{4}$ "	30 lbs.	15 cases/layer (5 layers/pallet)
128 fl. oz.	X3-OXYL128	5" x 11"	4 bottles/case	12" x 12" x 12"	36 lbs.	9 cases/layer (4 layers/pallet)



Oxygen-Based Rock and Waterfall Cleaner

This formulation brings powerful oxygen based cleaning to koi ponds and water gardens. It quickly and effectively cleans rocks, waterfalls, fountains, statues, plant pots and other water feature surfaces.

- Effective, commercial strength, oxygen based cleaner for ponds
- Quickly cleans ponds, rocks and waterfalls
- Lifts debris to surface where it can be removed
- Maintains a healthy, balanced ecosystem and reduces pond maintenance
- Safe for use around fish, plants and pets



All-In-One Water Conditioner

Dosing: Apply I fl. oz. per 60 gallons of water, as needed, to remove I ppm ammonia

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-AWC16	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers / pallet)
32 fl. oz.	X3-AWC32	$7" \times 7^{1}/_{2}"$	12 bottles/case	12 ¹ / ₂ " x 9 ¹ / ₂ " x 9 ¹ / ₄ "	30 lbs.	15 cases/layer(5 layers / pallet)
128 fl. oz.	X3-AWC128	5" x 11"	4 bottles/case	12" × 12" × 12"	36 lbs.	9 cases/layer (4 layers / pallet)
55 gal. drum	XI-AWC-55G	n/a	I drum	24" × 24" × 35"	490 lbs.	3 drums/pallet



Concentrated Tap Water Conditioner

Dosing: Apply I fl. oz. per 1,000 gallons of water, as needed, to remove one ppm chlorine

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-TWC16	6" x 6 ¹ / ₂ "	12 bottles/case	$9^3/_4$ " × $7^1/_4$ " × $8^1/_4$ "	16 lbs.	20 cases/layer (5 layers/pallet)
32 fl. oz.	X3-TWC32	7" x 7 ¹ / ₂ "	12 bottles/case	12 ¹ / ₂ " x 9 ¹ / ₂ " x 9 ¹ / ₄ "	30 lbs.	15 cases/layer (5 layers/pallet)
128 fl. oz.	X3-TWC128	5" × 11"	4 bottles/case	12" × 12" × 12"	36 lbs.	9 cases/layer (4 layers/pallet)
55 gal. drum	XI-TWC-55G	n/a	l drum	24" × 24" × 35"	490 lbs.	3 drums/pallet

All-In-One Water Conditioner

This formulation is one of the most comprehensive water conditioners available. It is ideal for use in koi ponds and water gardens. Apply directly to new ponds or immediately after water changes to remove toxins and reduce stress on fish or other aquatic life.

- Removes ammonia.
- Removes chlorine
- Removes chloramines
- Detoxifies nitrite
- Adds essential electrolytes
- · Detoxifies heavy metals (including copper)

Concentrated Tap Water Conditioner

This formulation is one of the most concentrated tap water conditioners in the industry. Each dose removes one ppm chlorine, destroys chloramines and detoxifies heavy metals. It is ideal for use in koi ponds and water gardens. Apply directly to new ponds or immediately after water changes.

- Removes chlorine
- Destroys chloramines



Natural Phosphate Binder **Non-Chemical Replacement for ALUM**



Dosing: Apply 2 oz. of powder (two scoops) per 1000 gallons of water, every one to two weeks

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Jar 2 lb.	X3-PF2	5"×11"	12 jars/case	$15^{1}/_{4}$ " x $11^{1}/_{2}$ " x $7^{1}/_{2}$ "	27 lbs.	10 cases/layer (5 layers/pallet)
Pail 7 lb.	X3-PF7	4" × 7"	4 pails/case	16" × 16" × 8"	23 lbs.	6 cases/layer (4 layers/pallet)
Pail 15 lb.	X3-PF15	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail/case	10" x 10" x 10"	17 lbs.	20 pails/layer (5 layers/pallet)
Pail 45 lb.	X3-PF45	5 ¹ / ₂ " x 8 ¹ / ₂ "	l pail/case		48 lbs.	12 pails/layer(3 layers/pallet)



Dosing: Apply I fl. oz. per 1000 gal	ons of pond water, as needed to maintain desired color.
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SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
BLUE 16 fl. oz.	X3-PD16	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " x 7 ¹ / ₄ " x 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
BLUE 55 gal. drum	X3-PD-55G	n/a	l drum	24" × 24" × 35"	490 lbs.	3 drums /pallet
BLUE/BLACK 16 fl. oz.	X3-PD16C	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " x 7 ¹ / ₄ " x 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
BLUE/BLACK 55 gal. drum	X3-PD55G-SB	n/a	l drum	24" × 24" × 35"	490 lbs.	3 drums /pallet
BLACK 16 fl. oz.	X3-PD16B	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
BLACK 55 gal. drum	X3-PD-55G-BK	n/a	l drum	24" × 24" × 35"	490 lbs.	3 drums /pallet

Natural Phosphate Binder

This natural plant based powder formulation provides a non-chemical alternative to using aluminum sulfate (ALUM) in koi ponds and water gardens.

- Provides approximately 70 beneficial trace minerals
- Buffers pH
- Provides minor flocculation (settling) of mud and clay particles
- Binds problem causing phosphate

Pond Dye Liquid

This colorant is designed for use in koi ponds and water gardens. When applied at the recommended rate, it will not stain birds, fish, plants, pets or wildlife once diluted. Pond dye provides a more aesthetically pleasing appearance to pond water. Available in three shades: natural blue, blue/black and black.

- Blue dye gives lakes and ponds a Caribbean blue hue.
- Black dye gives lakes and ponds a reflective look.
- Blue/black dye gives a reflective look with a deep blue color to the water.





Concentrated Flocculant

Dosing: Apply I fl. oz. per 1,000 gallons of water, as needed

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-FL16	$6" \times 6^{1}/_{2}"$	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
32 fl. oz.	X3-FL32	$7" \times 7^{1}/_{2}"$	12 bottles/case	12 ¹ / ₂ " x 9 ¹ / ₂ " x 9 ¹ / ₄ "	30 lbs.	15 cases/layer(5 layers/pallet)
128 fl. oz.	X3-FL128	5" × 11"	4 bottles/case	12" × 12" × 12"	36 lbs.	9 cases/layer (4 layers/pallet)
55 gal. drum	X3-FL-55G	n/a	I drum	24" × 24" × 35"	490 lbs.	3 drums/pallet



Concentrated Defoamer

Dosing: Apply I fl. oz. per 1,000 gallons of water, as needed

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SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-DF16	$6'' \times 6^{1}/_{2}''$	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
						9 cases/layer
128 fl. oz.	X3-DF128	5" x 11"	4 bottles/case	12" x 12" x 12"	36 lbs.	(4 layers/pallet)
55 gal. drum	X3-DF-55G	n/a	l drum	24" × 24" × 35"	490 lbs.	3 drums/pallet

Concentrated Flocculant (Clarifier)

This formulation is one of the most concentrated liquid flocculants available. It has been designed for use in koi ponds and water gardens. It will achieve water clarity by pulling floating particles together and settling them to the bottom.

Concentrated **Defoamer**

This formulation is one of the most concentrated defoamers available. It quickly eliminates foam in koi ponds, water gardens, fountains and statues. It is compatible with most other water conditioners and antibiotics.



pH Decreaser

Dosing: Apply I fl. oz. per 60 gallons of water, as needed

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-PHD16	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
128 fl. oz.	X3-PHD128	5" x	4 bottles/case	12" x 12" x 12"	36 lbs.	9 cases/layer (4 layers/pallet)

pH Increaser

Dosing: Apply I fl. oz. per 60 gallons of water, as needed

SIZE	SKU#	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
16 fl. oz.	X3-PHU16	6" x 6 ¹ / ₂ "	12 bottles/case	9 ³ / ₄ " × 7 ¹ / ₄ " × 8 ¹ / ₄ "	16 lbs.	20 cases/layer (5 layers/pallet)
120 fl oz	V2 DLI 1120	E" v 11"	1 hottles/sess	12" v 12" v 12"	24 lbs	9 cases/layer
128 fl. oz.	X3-PHU128	5" × 11"	4 bottles/case	12" x 12" x 12"	36 lbs.	(4 layers/pal



Pond Salt

Dosing: Use one to two pounds per 100 gallons, three pounds per 100 gallons when treating for disease

SIZE	SKU #	LABEL SIZE	CASE PACK	CASE DIMENSIONS	CASE WT.	PALLET STACK
Pail						6 cases/layer
10 lb.	X3-EPS10	4" × 7"	4 pails/case	8" x 8" x 8"	44 lbs.	(4 layers/pallet)
Pail						20 pails/layer
20 lb.	X3-EPS20	4" × 7"	l pail	$10" \times 10" \times 10"$	22 lbs.	(5 layers/pallet)
Pail						12 pails/layer
50 lb.	X3-EPS50	$5^{1}/_{2}" \times 8^{1}/_{2}"$	l pail	12" x 12" x 15"	54 lbs.	(3 layers/pallet)
Box						12 cases/layer
50 lb.	X3-EPS50-B	$5^{1}/_{2}" \times 8^{1}/_{2}"$	I box	12" x 12" x 9"	53 lbs.	(3 layers/pallet)

pH Adjusters

These two formulations can be used to increase or decrease the pH of the

- Safe, effective way to control pH
- Treats fresh water and salt water
- Phosphate free
- Maintains a healthy, balanced ecosystem and reduces pond maintenance
- Safe for use around fish, plants and pets

Pond Salt

Salt is essential for fish health. Koi and goldfish need salt to control their electrolyte balance. Salt also promotes the natural slime coating of fish, which protects against fungus and disease as well as reduce stress.

- 99% pure made from evaporated sea water
- Reduces fish stress and increases disease recovery
- Additional electrolytes
- Enhances the natural slime coating on fish
- Superior to table salt (sodium chloride) for maximum effectiveness

