SANCO INDUSTRIES

V.1.1

PRODUCT CATALOG

SPECIALTY CHEMICAL MANUFACTURER



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ABOUT SANCO INDUSTRIES

Sanco Industries was founded in 1991 by Brett Zachary and Kevin Appenzeller. Sanco Industries is the leading manufacturer of aquatic chemicals in the United States.

With an emphasis on divisional selling, Sanco has created multiple product lines geared toward a variety of industries. This strategy provides stronger vendor and consumer partner relationships and allows for additional product recommendations.

With the support of our distributors and dealers, we have expanded from the leading manufacturer of aquatic chemicals to a specialty chemical manufacturer. We continue to introduce new and exciting products that push us beyond the realm of aquatic management. We can now offer many solutions to standard household and lawn & garden products.

Sanco Industries gives consumers, as well as vendors, the confidence, information, and quality service needed to successfully sell and use any of our products effectively.

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SANCO INDUSTRIES, INC

We are continually looking for the next new product and opportunity to expand our partnership with our customers. Many of our best products began with our customer's needs or ideas. We are always ready to develop the next solution and profit center for our customer.

POND DYE

- Enhances the color of your pond or lake all year long
- 100% non-toxic, no irrigation or swimming restrictions
- Treatment necessary every 30-90 days depending on rainfall, run-off, turbidity, and outflow
- •1 gallon treats 1 acre with an average depth of 4-6 feet. 2.5 gallons treats 2.5 acres 4-6 ft. deep
- $\cdot\,1\,\text{bag}$ treats 1/4 acre with an average depth of 4-6 feet

ITEM#	DESCRIPTION	UPC	UNIT	CASE
00111	CRYSTAL BLUE	768980 00111 9	GALLON	4
01113	CRYSTAL BLUE	768980 01113 2	2.5 GALLON	2
00112	OCEAN BLUE	768980 00112 6	GALLON	4
00311	BLACK OUT	768980 00311 3	GALLON	4
00145	SAPPHIRE BLUE	768980 00145 4	GALLON	4
00131	BLUE WSP	768980 00131 7	6.8 OZ	8
00135	BLACK WSP	768980 00135 5	6.8 OZ	8
01114	CRYSTAL BLUE CONCENTRATE	768980 01114 9	QUART	12
00211	BLACK OUT CONCENTRATE	768980 00211 6	QUART	12

Crystal Blue.

Ocean Blue

WHY DO WE LOVE POND DYE?

Pond dye can help improve your pond water quality and clarity. When you decide to forgo pond dye, this not only unlocks the door for weeds & algae, but opens the door for them to grow and thrive!

We have seen success with ponds without pond dye, but at the cost of having increased algae and weed growth in the long run. This results in the increased need for pond chemicals like an algaecide and/or herbicide.

 $\bullet \bullet \bullet$



POND BACTERIA

- Safely breaks down muck and dead vegetation
- Super-charges naturally occurring bacteria to consume more micro-nutrients for a healthy pond
- 100% non-toxic, no irrigation or swimming restrictions
- Apply in Spring and Fall when water temperature is above 50°F
- Apply by pouring liquid or throwing dry spikes into pond in multiple areas
- 1 gallon treats 1 acre with an average depth of 4-6 feet; re-treat every 30 days

ITEM#	DESCRIPTION	UPC	UNIT	CASE		
00114	NATURAL POND CLEANER	768980 00114 0	GALLON	4		
00113	POND BOOSTER (DYE & BACTERIA)	768980 00113 3	GALLON	4		
00221	MUCK DOCTOR XL	768980 00221 5	BOX 5	2		
00227	MUCK DOCTOR	768980 00227 7	BOX 10	4		



PRODUCT CATALOG

POND ALGAECIDE

Crystal Plex*

- · Eliminates algae for a beautiful pond all year long
- No irrigation or swimming restrictions
- Mix 32 oz. in 2 gallons of water, spray in algae covered areas
- Treat 1/3 to 1/2 of pond at a time to avoid oxygen depletion
- Use Plex Mate to enhance effects on floating growth

Copper Sulfate Granular*

- Smart Crystals dissolve rapidly to avoid waste
- Effective in controlling algae
- · 2.5 lbs. treats 1 acre, 1ft. deep
- Dissolve 1 lb. Copper Sulfate in 2.5 gallons of warm water and spray, broadcast copper directly
- on algae, or put 2 lb. of copper in burlap bag with a weight and drag behind a boat

* NOT recommended for use with koi, goldfish, trout, or grass carp

Green X

- · Algae control in powder form for koi ponds and water features
- Copper Free Formulation (peroxide-based), safe for koi and other sensitive fish
- Apply 1 to 9 tablespoons per 1,000 gallons of water by broadcast, spreader or spray dissolved solution

ITEM#	DESCRIPTION	UPC	UNIT	CASE
00444	CRYSTAL PLEX	768980 00444 8	GALLON	4
00333	COPPER SULFATE	768980 00333 5	5 LB	8
00222	COPPER SULFATE	768980 00222 2	15 LB	2
02101	GREEN X	768980 02101 8	5 LB	8
02102	GREEN X	768980 02102 5	15 LB	2







Weed cutters can be used to help supplement chemical treatments and are also a great alternative for property owners taking a more natural approach to pond maintenance. Some states restrict the use of aquatic herbicides, which makes the Crystal Blue Weed Cutter the best option for pond clean up.

ITEM#	DESCRIPTION	UPC	CASE
90058	WEED CUTTER	768980 90058 0	1



POND HERBICIDE

Tsunami DQ

- Controls surface and submerged weeds like Duckweed and Coontail
- Mix 8 oz. in 2.5 gallons of water and spray. See label to treat your particular weed and for restrictions
- Use Plex Mate to enhance effects on floating weeds

Catt Plex

- Kills emerged weeds down to the root
- Works best when used during early growth stages of cattails and other emerged aquatic weeds
- Mix 2 oz. per gallon to make 1.5% solution; see label to treat your particular weed
- Use Plex Mate for best results

ITEM#	DESCRIPTION	UPC	UNIT
00137	TSUNAMI DQ	768980 00137 9	QUART
00139	TSUNAMI DQ	768980 00139 3	GALLON
12800	CATT PLEX	768980 12800 7	QUART



CASE

4

4



POND SURFACTANT

Plex Mate is a non-ionic surfactant which helps algaecides and herbicides stick to the plant. This allows more of your chemical to be absorbed by the plant for a more effective kill.

- Surfactants aid in penetration of waxy coatings on emerged aquatic weeds
- Best used when plant growth is active
- Use simultaneously with Crystal Plex, Tsunami DQ, and Catt Plex
- 8 oz. of Plex Mate makes 25 gallons of spray solution
- See algaecide/herbicide label for more directions

ITEM#	DESCRIPTION	UPC	UNIT	CASE
13801	PLEX MATE	768980 13801 3	8 OZ	6
13800	PLEX MATE	768980 13800 6	QUART	4
13802	PLEX MATE	768980 13802 0	GALLON	4



CORRUGATED DISPLAYS

Our corrugated display options are a great way to merchandise our complete line of pond maintenance products. We have a variety of options for stores to choose from.





11118 CRYSTAL BLUE DISPLAY

MERCHANDISING OPTIONS

We like to give our customers options. Here are a list of merchandising options that would be available for you to choose from.

- 3ft x 2ft outdoor banner with metal grommets
- Customizable 4ft gondola display
- Gondola header card
- Gondola brochure holder with take away pond brochures
- Corrugated end cap and aisle display options

GONDOLA HEADER





ITEM# DESCRIPTION

11118	CRYSTAL BLUE DISPLAY
88887	CORE FOUR
11121	CRYSTAL BLUE COLOR
00000NY	NY MINI
11123	VINEGAR DISPLAY

(4 Crystal Blue gal., 4 Natural Pond Cleaner, 4 Crystal Plex, 4 Tsunami DQ qt., 4 Catt Plex, 6 Plex Mate 8 oz., 8 Blue WSP)
(4 Crystal Blue gal., 4 Natural Pond Cleaner, 4 Crystal Plex, 8 Copper Sulfate 5lb)
(4 Crystal Blue gal., 4 Ocean Blue, 4 Black Out, 4 Sapphire Blue)
(8 Crystal Blue gal., 8 Natural Pond Cleaner)
(12 Weed & Grass Killer qt., 12 Weed & Grass Killer gal.)



88887 CORE FOUR DISPLAY





11121 CRYSTAL BLUE COLOR DISPLAY

11123 VINEGAR DISPLAY

BROCHURES







DECORATIVE POND PRODUCTS

Cleaners, Colorants, & Clarifiers

If you have a garden pond or ornamental pond in your backyard we offer **Koi Worx**, a full line of pond colorants and cleaners to help keep your garden pond or birdbath clean and muck free. **All of our garden pond products are safe for koi and goldfish!**

ITEM#	DESCRIPTION	UPC	UNIT	CASE
00999	PREP	768980 00999 3	QUART	6
00777	BLUE DYE	768980 00777 7	QUART	6
00888	POND CLEANER	768980 00888 0	QUART	6
02054	WATER CLEAR	768980 02054 7	QUART	6
00778	DEFOAMER	768980 00778 4	QUART	6
00782	MUCK REDUCER	768980007821	7 OZ	12
00780	MUCK REDUCER	768980 00780 7	15 OZ	6



Algaecides

Bloom Buster is an EPA-regulated liquid algaecide for fountains and small ponds. It is **safe for fish like koi, goldfish, and trout.** Adequate aeration is required before and during use to maintain oxygen levels in the pond.

Fish like koi, goldfish, trout and grass carp have sensitivities to copper sulfate, which is a common ingredient found in most pond algaecides. **Green X** is peroxide-based, which makes it perfect for use in ponds with these types of fish.

	ITEM#	DESCRIPTION	UPC	UNIT	CASE
	13804	BLOOM BUSTER	768980 13804 4	8 OZ	12
BLOON BUSTER	13805	BLOOM BUSTER	768980 13805 1	16 OZ	12
	13806	BLOOM BUSTER	768980 13806 8	QUART	6
	13807	BLOOM BUSTER	768980 13807 5	64 OZ	8
Croon A	13808	BLOOM BUSTER	768980 13808 2	GALLON	4
	02100	GREEN X	768980 02100 1	1LB	6

BULK OPTIONS

55 GALLON DRUMS

01112	CRYSTAL BLUE
00313	BLACK OUT
00129	OCEAN BLUE
00415	NATURAL POND CLEANER

250 GALLON TOTES

01120 CRYSTAL BLUE 00147 OCEAN BLUE SKID (40 BAGS)

50# BAGS OF COPPER SULFATE

CONTACT SANCO FOR MORE INFORMATION

POND MAINTENANCE TIPS

Calculate Your Pond Size

Square/Rectangular: (Gallons) multiply length x width x average water depth (ft.) x 7.5 i.e. 8'x4'x2'x7.5=480 gallons Square/Rectangular: (Acres) multiply length x width divided by 43,560 sq. ft. per acre i.e. 80'x140'/43,560=.2571 is about 1/4 acre Round: (Gallons) multiply diameter x itself x average water depth (ft.) x 5.9 i.e. 4'x4'x2'x5.9=188 gallons. Round: (Acres) multiply circumference x itself divide by 547,390 i.e. 520'x520'/547,390=.4939 is about 1/2 acre

Calculate Average Depth

Take multiple depth measurements around your pond (in feet). Add all of your depth measurements up and divide by the number of measurements you took to get your average depth. For example, if your depth measurements are 0,2,2,3,4,5,5,8,10,11,15,0 the sum of all these measurements is 65'. 65'/12 measurements = an average of 5.42'

Plant Identification

The first step to taking care of problem growth is to properly identify what you have so you know what product to use for control. We provide detailed pictures of many species of weeds and algae on our website for your convenience. **pondplantid.com**

Do Not Throw Debris Into Pond

Excess debris in a pond can transform into muck or organic material on the pond floor. This material is a food source for algae and weeds.

- Mow grass away from pond
- Do not dispose of landscape clippings, weeds, or Christmas trees into pond

Fertilizing Around Pond

Fertilizing your lawn ensures you will have lush, green grass. However, the same fertilizer that turns your lawn a beautiful green color also turns your pond green. When excessive amounts of fertilizer enter a pond, algae and weed growth will be accelerated and very difficult to manage.

- · Lawn fertilizers should be kept at least 15-20 ft. from shoreline to reduce the amount of fertilizer runoff that enters the pond.
- · Look for a fertilizer with low phosphorous or no phosphorous to use around your pond.

Proper Shoreline Maintenance

The maintenance of the 5 feet of shoreline surrounding a pond is crucial. Keeping grass longer around the shoreline will help filter run-off that may contain fertilizer or other harmful waste.

- Shorelines should have grass at least 4 in. long
- · Shorelines should have vegetation or rocks to filter run-off and prevent erosion



Sanco's Liquid Harvest spray solution line of products have the answer to many common farm & ranch needs.

Spray markers like **Lazer Blue** and **Lazer Green** are compatible with most fertilizers, pesticides, and herbicides and will help eliminate over spray. Our spray markers are concentrated and 100% non-toxic.

Blazer is a spray tank cleaner and neutralizer. Blazer can be used to clean fertilizer and pesticide residue from your equipment. This product will clean equipment, minimize metal corrosion, and prevent crop injury due to cross contamination. Blazer has a pink indicator.

Foam Max is formulated to achieve long lasting foam in a range of conditions. It is designed to be used with conventional agricultural foam generators and produces a thick foam of sufficient longevity under normal weather conditions to mark field applications of pesticides and fertilizers.

No Foam eliminates unwanted foaming in recirculating sprayers and other highly agitated solutions. Controlling foam reduces filling time and lessens overflow waste. Add No Foam to spray mixtures before pesticide or any additional surfactant. NOT FOR AQUATIC USE.

Surfactant is for use with herbicides, fungicides, and algaecides. This will aid in coverage and penetration of landscape and aquatic plants.



PRODUCT CATALOG



ITEM#	DESCRIPTION	UPC	UNIT	CASE
00117	LAZER BLUE (spray marker)	768980 00117 1	QUART	12
00118	LAZER BLUE (spray marker)	768980 00118 8	GALLON	4
00123	LAZER GREEN (spray marker)	768980 00123 2	QUART	12
00120	LAZER GREEN (spray marker)	768980 00120 1	GALLON	4
02007	BLAZER (Tank Cleaner)	768980 02007 3	16 OZ	6
02026	FOAM MAX	768980 02026 4	GALLON	4
02027	NO FOAM	768980 02027 1	QUART	6
02011	SURFACTANT	768980 02011 0	16 OZ	6
02012	SURFACTANT	768980 02012 7	QUART	12
02014	SURFACTANT	768980 02014 8	GALLON	4





RUST CONVERTER

Rust Kutter converts rust. Use on farm equipment, garden tools, cars, trucks or live stock equipment. Rust Kutter is a safe and effective solution.

Stops costly rust and corrosion

Binds itself to metal and prevents moisture and oxygen from attacking the metal surface
Scrape loose paint/rust with wire brush, spray or paint on Rust Kutter, allow to dry (24hrs), rinse and allow to dry, and re-paint

ITEM#	DESCRIPTION	UPC	UNIT	CASI
08088	RUST KUTTER	768980 08088 6	QUART	12
09099	RUST KUTTER	768980 09099 1	GALLON	4





> STOCK TANK MAINTENANCE

Stock Plex* is designed to keep your livestock watering tanks free of algae and weeds. Stock Plex can be used to prevent algae or to clean existing algae. Stock Plex is a copper sulfate based blend safe for many animals like cattle, horses, and dogs.

*DO NOT USE Stock Plex in sheep watering tanks.

Natural Stock Tank Care is designed to keep your livestock watering tanks clean. Stock Tank Care is a bacteria blend safe for many animals like cattle, horses, and dogs. For best results, start by cleaning your stock tank. Remove all sludge and/or debris. Apply 1 pellet per 15 gallons of water. Apply every 1-2 weeks or when water change has been made. Tablets will slowly dissolve.

ITEM#	DESCRIPTION	UPC	UNIT	CASE
07077	STOCK PLEX	768980 07077 1	QUART	6
07078	NATURAL STOCK TANK CARE	768980 07078 8	15 OZ	6







Much like ponds, birdbaths and fountains will develop micro-organisms and contaminants that can lead to a cloudy, murky appearance and foul smelling water. With regular care, your decorative water features and birdbaths will always look great! Our products are safe for all birds and wildlife.

Decorative Fountain Algae Control is an EPA-registered product that utilizes a unique control mechanism to kill and inhibit algae without harming the environment. A small dose of our product lasts up to a week or more and is very economical due to its concentrated formula.



ITEM#	DESCRIPTION	UPC	UNIT	CASE
88002	BIRDBATH & FOUNTAIN	768980 88002 8	8 OZ	12
88003	FOUNTAIN CLARIFIER	768980 88003 5	8 OZ	12
88015	FOUNTAIN ALGAE CONTROL	768980 88015 8	8 OZ	12
88023	FOUNTAIN ALGAE CONTROL	768980 88023 3	QUART	12
88024	FOUNTAIN ALGAE CONTROL	768980 88024 7	64 OZ	8
88030	FOUNTAIN ALGAE CONTROL	768980 88030 1	GALLON	4

> SPRAY SOLUTIONS

Lazer Blue spray marker is compatible with most fertilizers, pesticides, and herbicides. This product helps eliminate over spray and is a 100 % non-toxic blue spray pattern marker.

Blazer is a spray tank cleaner. Blazer can be used to clean fertilizer and pesticide residue from your equipment. This product cleans equipment, minimizes metal corrosion, and prevents crop injury due to cross contamination. Blazer has a pink indicator.

Surfactant is for use with herbicides, fungicides, and algaecides. This will aid in coverage and penetration of landscape and aquatic plants.

Trio is an herbicide used to control woody plants and vines. Kills brush, stump and vines. Active ingredient is Triclopyr 8.8%.



Mesotrione controls 46 broadleaf weeds and grasses by preventing photosynthesis. It will absorb and start working immediately, however it can take 2-3 weeks before full death occurs on your weeds. Active ingredient is Mesotrione 40%.

ITEM#	DESCRIPTION	UPC	UNIT	CASE
00125	LAZER BLUE (spray marker)	768980 00125 6	8 OZ	6
02009	BLAZER (tank cleaner)	768980 02009 7	8 OZ	6
02010	SURFACTANT	768980 02010 3	8 OZ	12
02103	TRIO	768980 02103 2	8 OZ	12
02104	TRIO	768980 02104 9	16 OZ	6
02105	TRIO	768980 02105 6	32 OZ	12
02106	MESOTRIONE	768980 02106 3	8 OZ	12
02107	MESOTRIONE	768980 02107 0	16 OZ	6
02108	MESOTRIONE	768980 02108 7	32 OZ	12



Vinegar Weed & Grass Killer is a quick acting, non-selective contact herbicide used to control a variety of weeds and grasses, and top growth reduction of herbaceous perennial weeds and grasses. It can be used for weed control in a variety of places: sidewalks, driveways, gardens, and much more! Vinegar Weed & Grass Killer is the perfect product for organic production.

VINEGAR

INEGA

For control of established perennial weeds, re-treatment may be necessary. It may be applied up to two days before harvest.

TREAT SIDEWALKS, GARDENS, AND EVERYTHING IN BETWEEN!

	ITEM#	DESCRIPTION	UPC	UNIT	CASE
K	579	WEED & GRASS KILLER RTU	81000507579 4	32 OZ	12
	578	WEED & GRASS KILLER	81000507578 7	GALLON	4

Vinegar Weed & Grass Killer controls a variety of annual broadlead weeds, perennial broadleaf weeds, annual grasses, perennial grasses, liverworts, turf, and ornamentals.

Ø GLYPHOSATE-FREE!

EPA REGULATED WEED CONTROL FOR ORGANIC PRODUCTION



MULCH DYE

Mulch Worx mulch dye restores old faded mulch to a beautiful, freshly landscaped appearance. Mulch Worx adds instant curb appeal to any home or business. This product is a commercial grade, professional pigment intended for a longer lasting, beautiful result. One quart covers approximately 2,800 square feet.

Do not allow over-spray to dry on undesired areas. Rinse as soon as possible.



ADD INSTANT CURB APPEAL!

SAFE FOR PLANTS, PETS, & PEOPLE





before



ITEM#	DESCRIPTION	UPC	UNIT	CASE
60010	MULCH WORX BROWN	768980 60010 7	QUART	6
60009	MULCH WORX BLACK	768980 60009 1	QUART	6
60011	MULCH WORX RED	768980 60011 4	QUART	6



MISCELLANENOUS

We have products for every household! Sanco's household products range from septic maintenance to concentrated cleaners.

ITEM#	DESCRIPTION	UPC	UNIT	CASE
00666	ROOT DESTROYER	768980006664	2LB	6
00667	ROOT DESTROYER	768980 00667 1	5LB	8
02073	ORANGE OIL	768980 02073 8	16 OZ	12
02086	ORANGE OIL RTU	768980 02086 8	32 OZ	12
02072	ORANGE OIL	768980 02072 1	32 OZ	12
88010	30% VINEGAR	768980 88010 3	32 OZ	12
88008	30% VINEGAR	768980 88008 0	GALLON	4
88011	20% VINEGAR	768980 88011 0	32 OZ	12
88009	20% VINEGAR	768980 88009 7	GALLON	4
88023	AQUA CHARGE	768980 88028 8	8 OZ	12
88029	AQUA CHARGE	768980 88029 5	16 OZ	6
88007	AQUA CHARGE	768980 88007 3	32 OZ	12



The ability to cross market has allowed us to create multiple product lines that can handle a wide variety of your home, garden, and farming needs.

CONTACT US

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