

TECHNICAL DATA

ECOZ™ Odor Control Concentrate

SUGGESTED APPLICATIONS

- ◆ Carpet/Rug Shampoos
- ◆ Floor Rinsing Solutions
- ◆ Meeting Areas
- ◆ Hotel Rooms
- ◆ Toilet & Urinal Cleaning
- ◆ Portable Toilets
- ◆ Kennels/Pet Areas
- ◆ Trash Receptacles
- ◆ Laundry Rinse
- ◆ Disaster Recovery
- ◆ Athletic Facilities



PURPOSE

ECOZ is a highly concentrated, water-soluble, odor-neutralizing liquid that can be used alone or to enhance any cleaning solution by providing an extra measure of deodorization. 100% compatibility with other cleaning compounds and may be combined with disinfectant solutions. ECOZ is biodegradable, non-flammable, non-corrosive, has a zero suds profile, and a neutral pH. ECOZ can be safely paired with our electrical and passive systems, and is well-suited for commercial and industrial applications.

DETAILS & USAGE

For an extra measure of deodorization, dilute ECOZ with water in mop buckets, high-pressure or trigger sprayers, carpet/rug cleaning machines, and more! Typical dilution ratio is 1-2 ounces per gallon of water. Depending on odor severity, higher concentrations may be required. ECOZ may also be added to the final rinse cycle (approx. 3-4 ounces) when laundering fabrics/textiles. Use on walls, floors, and other water-safe surfaces. ECOZ is compatible with other cleaning solutions. If used with extractors, ECOZ Lemon is not recommended as citric acid has been known to dissolve rubber seals. ECOZ is not a disinfectant. Ideal temperature is 50-80°F. Do not freeze or boil. If frozen, liquid will appear “white” or “cloudy.” Warm frozen liquid to 75°F and shake vigorously or stir from the bottom. Always test product in inconspicuous area for colorfastness. Product color may vary greatly due to natural variations inherent to the processing, seasonality, and region where our natural, botanical oils are harvested. These color variations are not indicative of a formula change, nor will they affect the performance of the product.

SUGGESTED DILUTION RATES

- 1 oz.—32 oz. spray bottle
- 1 oz. per gallon—Mop bucket, carpet extractors, etc.
- 3-4 oz.—Final rinse cycle in commercial-sized washing machines



Contact Vaportek for 4 oz. sample sized bottles



Reorder Information:

Gallons, 4/case, 33 lbs. (15 kgs.)	5-Gallon Mini-drum, 44 lbs. (20 kgs.)	55-Gallon Drum, 422 lbs. (191 kgs.)
S.O.S (#90-1501)	S.O.S. (#90-1505)	S.O.S. (#90-1503)
Neutral (#90-1601)	Neutral (#90-1605)	Neutral (#90-1603)
Lemon (#90-1801)	Lemon (#90-1805)	Lemon (#90-1803)
Linen (#90-1901)	Linen (#90-1905)	Linen (#90-1902)

One Pro-Blend Bottle Proportioner is included **FREE** with every case of Bio-C, Bio-C GP, and ECOZ gallon bottles.

NOTE: Because we are committed to improving our products, Vaportek reserves the right to change product specifications and/or availability without notice or obligation.

Proudly made in the USA



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LIQUID PRODUCT COMPARISON GUIDE

While Vaportek’s liquid products do share some similarities and overlapping capabilities, each liquid has its own unique, specific characteristics and recommended applications. Refer to the chart and following information to determine the appropriate product for you. SDS are available for all liquid products and can be found online at www.Vaportek.com.

Bio-C™ Bacterial Concentrate

Powerful, fast-acting three-stage concentrate that include enzymes; five strains of dormant, non-pathogenic bacteria, & fragrance. Starts to work immediately. Actively accelerates the natural breakdown of organic matter. Bio-C actively accelerates the natural breakdown of organic matter. When diluted billions of powerful, non-pathogenic bacteria aggressively attack organic waste by enzymatically digesting the source of the stains and odors. Powerful spore and free enzyme suspension.

***Primary Treatments:** Restoration/Disaster Recovery, Portable Toilets, Garbage Dumpsters, Drain Build-Up Remover/ Preventative maintenance, Grease Traps, Septic Tanks, Sewage Treatment.*

Bio-C GP™ General Purpose Bacterial Concentrate

A two-stage concentrate that includes five strains of dormant, non-pathogenic bacteria, & fragrance. Bacteria become totally involved in 4-6 hours. Enzyme are created as product starts to work. When diluted and applied to affected carpets, padding, flooring, vehicle interiors, and other porous surfaces, billions of powerful, non-pathogenic bacteria aggressively attack organic waste by enzymatically digesting the source of the stains and odors.

***Primary Treatments:** Bathroom Surfaces, Kennel Floors, Cages, Trash Receptacles, Drip Systems, Kitchen/Restaurant Floors (grout, grease, food spills), Vehicle Upholstery/Carpet (food/milk spills, pet odor), Urine Contaminated Soft Surfaces.*

ECOZ™ Odor Control Concentrate

A highly concentrated, water-soluble, odor-neutralizing liquid that can be used alone or to enhance any cleaning solution by providing an extra measure of deodorization.

***Primary Treatments:** Carpet/Upholstery Shampooing, Laundry Rinse, Hard-Surface Floor Mopping/Rinsing, Hotel Rooms, Meeting Rooms, Medical Facilities (carpets, bedding, furniture, draperies).*

PRODUCT CONTENTS	Bio-C	Bio-C GP	ECOZ
ENZYME: Catalyst that jump-starts the digestion process by breaking down larger molecules of waste, making them more readily available for digestion by bacteria	✓		
BACTERIA: Naturally occurring bacterial cultures used to digest waste and reduce obnoxious odors. Contains 255 billion colony-forming bacterial units per gallon.	✓	✓	
SURFACTANT: Makes essential oils soluble in water and adds a light cleaning action	✓	✓	✓
PROPYLENE GLYCOL: A synthetic liquid substance that absorbs water	✓		
FRAGRANCE	✓	✓	✓
DYE FREE	✓	✓	✓

About Concentrates

When using in a diluted state, it is important that the products containing enzymes and bacteria be used within 24 hours. Concentrates are stabilized formulas that maintain the concentrations of enzymes/bacteria. Once diluted, the concentrations of these important elements will decline. Keep treated area damp for an extended period to increase effectiveness.

Dilution ratios for **ECOZ** range from 1:1 to 1:160. When used in carpet extractors, **ECOZ** Neutral, S.O.S. or Linen are recommended (rather than Lemon), as citric acid has been known to dissolve rubber seals in machines. Fragrance profile does not break down in high operating temperatures of truck-mounted extractors. **ECOZ** has zero suds profile and neutral pH. When added to final laundry rinse, add 3-4 ounces in a commercial sized washer. Higher concentrates may be desired for a stronger fragrance or when used as a room deodorizer.

Bio-C actively accelerates natural breakdown of organic matter and is recommended for use in grease traps, garbage disposals, portable toilets, etc. **Bio-C GP** does not leave a slippery residue on floors or other hard surfaces. For typical bathroom odors, dilute **Bio-C GP** with water 1:25 and apply to tile and floor areas around fixtures, allowing formula to be absorbed into cracks, grout, etc. As a floor solution, dilution may range from 1:25 for initial treatment, to 1:150 after odor problems are under control.

Do not freeze or mix enzyme products with disinfectants or with water over 130° as active ingredients will be destroyed. Always shake well before using. Ideal operating temperature range 40°-130° F (5°-55° C).

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