

Product Info

[Choose your next step](#)[How it works](#)[Treatment & repair options](#)[Why choose NT-MAX](#)[Where to use](#)[Customer experiences](#)[Compare packages](#)

SELECT YOUR PACKAGE

[Performance guarantee](#)[Complete treatment guide](#)[Help, shipping & returns](#)[Common questions](#)

Need Help?

Not sure which program fits your situation? Talk with our septic-treatment team before ordering.

(800) 509-0927

Product guidance before and after purchase. After-hours

NT-MAX SEPTIC RESTORATION & MAINTENANCE

Septic problems? Understand your options before you replace your system.

**Target organic buildup. Get a clear treatment plan.
Speak with people who will help.**

NT-MAX pairs a concentrated Liquid Super Shock program for organic buildup in septic tanks and drainage areas with convenient Bio-Packs for continuing care. Explore the treatment, read customer experiences and choose your package here on NewTechBio.

Choose your treatment package

[Talk with our septic-treatment team](#)

[Read the complete treatment guide](#) · [Read the guarantee](#)

Help before & after purchase
[800-509-0927](#)

Performance guarantee
[Clear eligibility and terms](#)

Shipping reassurance
[Contiguous-U.S. parcel shipping details](#)

► Explore this page: treatment, guide, reviews and ordering



5 gallons of liquid + 48 Bio-Packs in the X2 Combo Kit.

One company, from your first question to your order.

Product guidance, customer support, cart and checkout are all with NewTechBio.

callbacks may apply.

[Read the performance guarantee](#)

Check our business credentials

[BBB Accredited Business](#) · [A+ rating](#)

[Company reviews on Shopper Approved](#)

Business references, not product-efficacy certifications.

"I bought your product because your sales people were helpful and did not pressure me at all."

Stephen C. Ference, Woodland, CA · [Read his customer account](#)

START WITH YOUR SITUATION

A practical next step, not another blind purchase

A slow drain, recurring odor or wet area can turn into a much bigger worry: *Will I have to replace the drainfield, tear up the yard or face another expensive repair?* You deserve an explanation and a plan, not a guess at which container to buy.

Investigating an existing problem

Liquid Super Shock is the NT-MAX intensive-treatment option for accumulated organic waste. The X2 Combo Kit adds Bio-Packs for the applicable startup steps and continuing maintenance.

[See restoration options](#)

Looking after a working system

Bio-Packs offer a water-soluble packet format for scheduled care. Choose a supply quantity after checking the startup and maintenance directions that apply to your system.

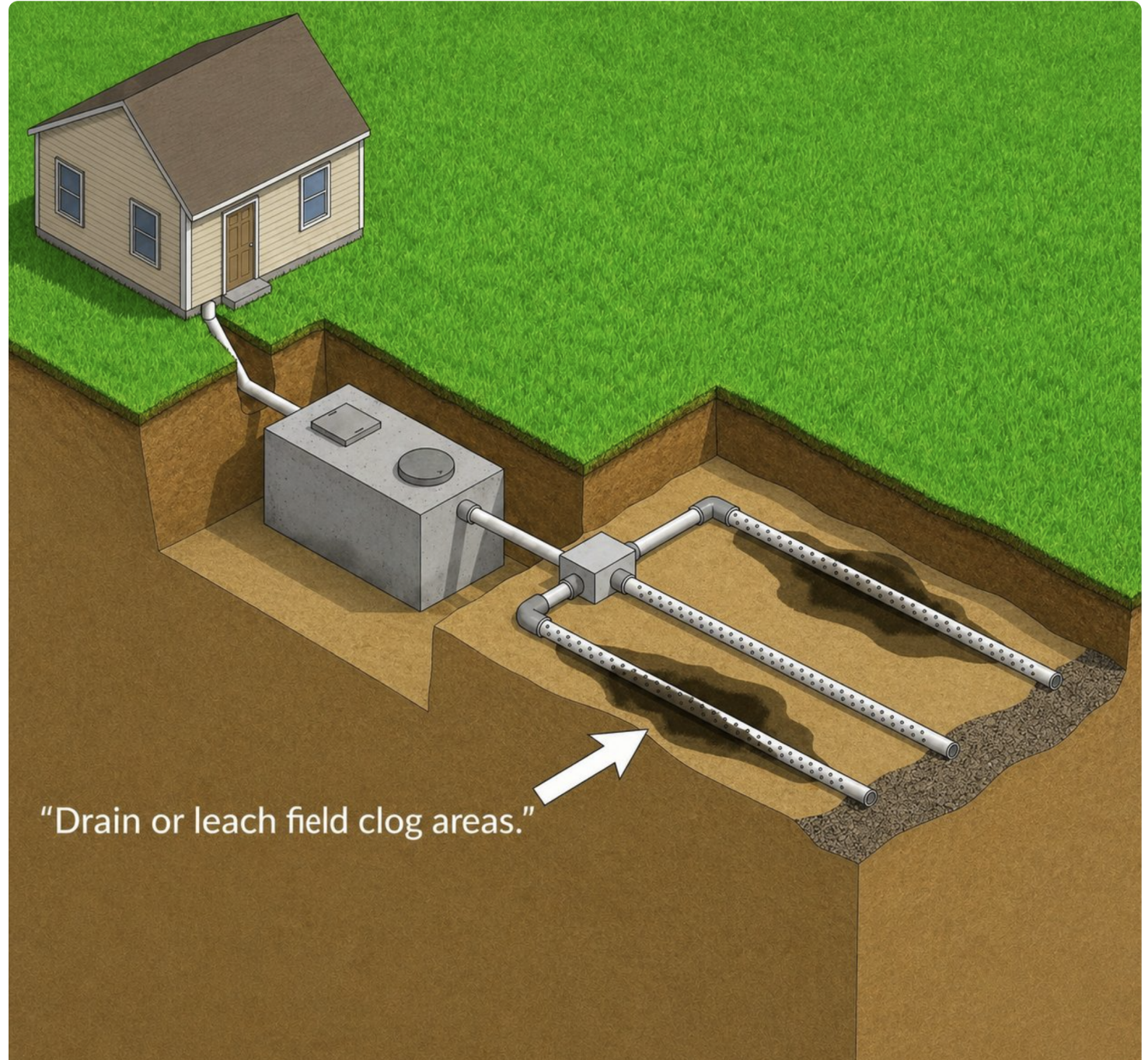
[See maintenance options](#)

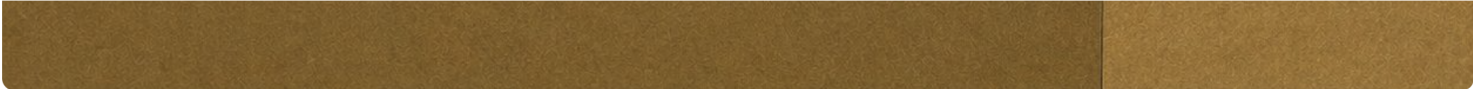
Start with the cause. Organic accumulation is not the only reason a septic system can malfunction. Broken components, roots, water overload and site conditions need different attention. For sewage backing into the home or surfacing outdoors, contact a licensed septic professional promptly. Do not wait for a biological treatment to address an active discharge.

UNDERSTAND THE TREATMENT

How NT-MAX targets organic buildup

A septic system is more than its tank. Wastewater also travels through outlet and distribution areas toward the soil treatment area. Organic accumulation can contribute to restricted movement beyond the tank, which is why the location and cause of a drainage problem matter.





System illustration. A site inspection is needed to identify the cause of a particular malfunction.

NT-MAX is formulated with bacteria and enzymes to digest organic waste, including sludge, fats, oils, grease and paper residues. Its septic program is designed to address organic deposits in the tank and drainage areas, rather than simply covering an odor or focusing on the tank alone.

1. Address accumulated waste

Liquid Super Shock is the concentrated liquid option used in the intensive treatment programs. Apply the quantity and distribution specified for your situation.

2. Follow the complete program

System age, condition and layout affect the published program. Some plans use both liquid and Bio-Packs, and some call for more than one five-gallon pail.

3. Continue scheduled care

After the applicable startup program, Bio-Packs provide a convenient maintenance format alongside inspections, appropriate pumping and responsible water use.

The difference is the job, not just the container. An intensive restoration program and a monthly maintenance routine are not interchangeable. The [full directions below](#) explain the distinction before you order.

MAKE AN INFORMED COMPARISON

Understand the alternatives before spending more

A larger repair decision deserves a fair comparison. The right question is not “Which approach sounds strongest?” It is “What is causing the problem, and which option addresses it?”

Different approaches serve different purposes; they are not universal substitutes for one another.		
Option	Its role in the decision	Where NT-MAX fits

Inspection and pumping	Inspection helps identify the fault; pumping removes material from the tank.	Biological treatment is a separate measure. It does not replace necessary inspection or pumping.
Repairing damaged components	Physical defects, failed equipment and root-related problems require appropriate professional attention.	Do not expect a biological treatment to rebuild a damaged pipe or correct a mechanical failure.
Drainfield work or system replacement	A professional may recommend these when the system or site requires them.	When organic accumulation is the identified issue, discuss whether treatment is appropriate before committing to an elective major project. Do not defer required work.
NT-MAX restoration program	Intensive biological treatment directed at accumulated organic waste.	Review the system-specific program, full product quantity and guarantee eligibility, not just the price of one pail.
NT-MAX Bio-Pack maintenance	A scheduled packet routine for the conditions described in the guide.	Continuing care has a different purpose from investigating or responding to an active malfunction.

Facing a replacement estimate?

Some customers describe investigating NT-MAX while considering costly drain-field work. Their stories explain why they chose to try treatment, but they are not current replacement-price estimates or proof that every system can be restored. Let us help you understand the product program while your septic professional evaluates the system itself.

[Compare the NT-MAX packages](#)

[Talk with our septic-treatment team](#)

WHY CHOOSE NT-MAX

More than a bottle of septic treatment

An intensive liquid option

Super Shock is offered in a five-gallon pail for the liquid treatment programs, including programs that call for additional pails. It is not simply a smaller maintenance packet with a different label.

A plan for what happens next

The program connects initial treatment with continuing maintenance. The combined kit supplies both forms, with the exact quantities shown before purchase.

Directions you can review first

The full age-and-condition guide and every shock procedure are on this page. You do not need to place an order to find out how the published program is organized.

People to discuss it with

Talk with NewTechBio about the system, its treatment history and the package requirements. Product assistance is available before purchase and when questions arise afterward.

Product information you can inspect

The published 28-month Bio-Pack label identifies a lab-cultivated, non-pathogenic microbial blend and lists 5 billion CFU (colony-forming units) per gram. The current Bio-Pack safety data sheet classifies the supplied product as not hazardous, while identifying precautions if powder is released. These documents describe the product; they do not establish a guaranteed restoration outcome.

[Read the Bio-Pack label \(PDF\)](#) · [Read the Bio-Pack SDS \(PDF\)](#)

That combination is the point: **a targeted product, an understandable program and a company you can reach.** Read the [customer accounts](#) for examples of how people describe the help they received.

Where to use NT-MAX, and when to ask first

Match the program to the system configuration and the diagnosed problem.

System or area	Product-program focus
Septic tanks	Organic sludge, grease, paper residues and odor-associated waste.
Drainfields, leach fields and lateral lines	Organic deposits along the wastewater distribution and drainage path.
Cesspits, cesspools and other pit systems	Review the additional, system-specific liquid directions in the complete guide.
Sand-mound systems	Discuss the actual configuration and the cause of the problem before choosing a program.

For an unfamiliar layout, multiple systems or a commercial application, call with the tank size if known, system age, symptoms, occupancy, previous service and treatment history. **Product applicability and performance-guarantee eligibility are different questions.** Review the exclusions below before relying on the guarantee.

READ BEFORE YOU CHOOSE

Customer experiences: the problem, the process and the people

These historical customer accounts describe more than a product result. They also explain the concerns people brought to NewTechBio, the help they received and the steps that accompanied their treatment.

Historical customer-submitted accounts, summarized by NewTechBio unless shown as a direct quotation. Individual results, costs and treatment times vary; some accounts include additional work or changing conditions. These accounts are not controlled studies, typical-results estimates or extensions of the current guarantee. No star score has been assigned to an unrated account.

Helpful advice, without pressure

“I bought your product because your sales people were helpful and did not pressure me at all.”

Stephen said the helpful, pressure-free sales conversation was the reason he purchased. He reported a dry leach field without

odor after three months of treatment, and said it was still dry nine months later.

Stephen C. Ference · Woodland, CA

His account describes his own treatment timeline, not a promised time to improvement.

A company that wanted to help

Dr. Mallory described feeling that NewTechBio genuinely wanted to help, rather than merely complete a sale. He credited the product with avoiding a \$5,000 leach-line replacement and said he intended to remain a customer.

Dr. Mark Mallory · UT

The replacement amount is from this historical customer account, not a current project estimate or a typical savings claim.

A wet, odorous area became usable again

The Cropps described a wet, unpleasant-smelling area over their lateral field. They reported improvement after seven weeks using the liquid shock treatment and monthly packets, then replanted the grass instead of tearing up the yard.

Bob and Sharon Cropp · Derby, KS

Their account reports a particular outcome after a combined program. It does not establish that every wet area has the same cause.

► **Read 16 more customer accounts, including longer treatment timelines**

A good next step is a conversation about *your* situation. [Call 800-509-0927](tel:800-509-0927) or continue to the package comparison below.

COMPARE THE FOUR PACKAGES

Liquid, Bio-Packs or both: make the choice clear

Choose the treatment job first, then the quantity. The liquid and Bio-Packs do different jobs in the program. The combo puts both forms in one purchase; it does not automatically supply every amount required for every system.

Current package contents. Follow the program, not the month count alone.

Package	What is included	Why choose it	Planning note
X2 Combo Kit	5 gallons of Liquid Super Shock + 48 Bio-Packs	Liquid treatment plus a packet supply for the applicable program and continuing care.	Five gallons of liquid total, not two five-gallon pails. Count startup packets and any additional liquid required.
Liquid Super Shock	One five-gallon pail	Liquid treatment without purchasing the 48-pack bundle.	Some programs require additional pails or Bio-Packs. See the full guide.
48-Month Bio-Packs	48 Bio-Packs	The larger packet supply.	48 months only at one packet per month with no additional startup use.
28-Month Bio-Packs	28 Bio-Packs	The smaller packet supply.	28 months only at one packet per month with no additional startup use.

The 28- and 48-pack options are supply sizes, not different treatment strengths. Startup use or a higher maintenance rate reduces the number of months a package will cover. [Check the complete treatment guide](#) or [ask us to help calculate the quantity](#).

ORDER DIRECTLY FROM NEWTECHBIO

Select your NT-MAX septic treatment package

Review the contents, current price and availability, then add your selected package directly to the cart. Product-detail pages remain available for additional documents and information, but they are not a required extra step for a standard in-stock package.

Need to confirm a quantity before ordering? [Call 800-509-0927](tel:800-509-0927). We can discuss the liquid and packet requirements with you.

LIQUID + CONTINUING CARE

INTENSIVE LIQUID TREATMENT



NT-MAX Septic Super Shock X2 Combo Kit

5 gallons Liquid Super Shock + 48 Bio-Packs

Both treatment forms in one package for the applicable startup program and continuing maintenance.

\$646.00

Available to order

Five gallons of liquid total. Some programs require additional pails.
Startup packet use reduces the remaining maintenance supply.

Add to cart

[Optional product details & documents](#)



NT-MAX Liquid Super Shock

One five-gallon pail

Choose the liquid separately when you do not need the 48-pack bundle or need additional liquid for your program.

\$446.00

Available to order

Check the guide for required Bio-Packs and total liquid quantity; do not assume sample-packet quantities.

Add to cart

[Optional product details & documents](#)

LARGER MAINTENANCE SUPPLY



SMALLER MAINTENANCE SUPPLY



NT-MAX Septic Bio-Packs, 48-Month Supply

48 water-soluble Bio-Packs

The larger packet supply for a scheduled maintenance routine.

\$226.00

Available to order

48 months at one packet per month only. Startup use or a higher application rate shortens the duration.

Add to cart

[Optional product details & documents](#)

NT-MAX Septic Bio-Packs, 28-Month Supply

28 water-soluble Bio-Packs

The smaller packet supply for a scheduled maintenance routine.

\$158.00

Available to order

28 months at one packet per month only. Startup use or a higher application rate shortens the duration.

Add to cart

[Optional product details & documents](#)

[Review your cart](#)

[Continue to checkout](#)

The performance guarantee has application and eligibility requirements. [Read them immediately below](#). Prices and availability come from the store; your cart and checkout confirm the order total and applicable delivery options.

REASSURANCE BEFORE YOU ORDER

A performance guarantee with the terms in plain view

We stand behind eligible NT-MAX septic treatment purchases. Our published performance guarantee provides refunds for product ineffectiveness after six weeks of compliant use, within one year of purchase. Follow the product label and the applicable treatment guidelines.

What the guarantee requires

What the guarantee excludes

Use the product according to the guidelines and label directions. Allow the six-week period of compliant use specified in the policy, and contact us within one year of purchase.

Failures due to structural or mechanical damage, roots or excessive occupancy are excluded. The guarantee does not cover commercial, rental, multi-unit, multifamily or industrial applications.

Have a concern after treatment? Call [800-509-0927](tel:800-509-0927) or email sales@newtechbio.com so we can discuss the program and the applicable guarantee. You do not have to guess how to reach the company after your purchase.

The performance guarantee is separate from the unopened-product return policy. [Read the complete shipping, returns and performance-guarantee policy.](#)

ALL SIX SELECTION BRANCHES + COMPLETE SHOCK PROCEDURES

Complete NT-MAX septic treatment guide

The complete published selection branches and application procedures are reproduced below. Read the selection branch **and** the corresponding shock instructions before choosing quantities or applying treatment. A treatment guide does not diagnose a septic malfunction.

Read this packaging and application note first

This published guide retains the original "2 yr." and "3.5 yr." supply descriptions. The packages sold above contain **28 or 48 Bio-Packs**; the older names should not be treated as a current package-size conversion.

The guide also refers to fractional bags, sample Bio-bags and different startup schedules. The current Bio-Pack SDS says not to open, cut, tear or pre-mix pouches except as specifically directed by the product label or manufacturer. Before using a fractional packet, relying on sample packets being supplied or selecting a program at an age boundary, confirm the directions for your exact current product with NewTechBio. Follow the current label; do not improvise when the guide and package directions differ.

[Call 800-509-0927 to confirm the program](#) · [Product labels and safety documents](#)

Jump to: [Up to 2 years](#) · [2 to 10 years](#) · [10+ years](#) · [Regular Shock](#) · [Power Shock](#) · [Super Liquid Shock](#) · [Pit systems](#)

Newer System up to 2 Years Old

Trouble Free System

Suggested Treatment: 2 yr. or 3.5 yr. supply of NT-MAX OR One 5 Gal. NT-MAX Liquid Treatment.

Treatment Instructions: Half a bag to 1 bag per month OR 10 to 15oz. NT-MAX liquid per month.

System Showing Trouble Signs

Suggested Treatment: 2 or 3.5 yr. supply of NT-MAX AND One 5 Gal. NT-MAX Liquid Treatment.

Treatment Instructions: Start with "Regular shock" followed by 1 to 2 bio-bags per month OR 10 to 15oz. NT-MAX liquid monthly.

For Systems 2 to 10 years old

Trouble Free System

Suggested Treatment: 3.5 yr. supply of NT-MAX OR One 5 Gal. NT-MAX Liquid Treatment.

Treatment Instructions: Start with "Regular Shock" (optional) treatment followed by 1 bag per month OR 15 to 25 oz. NT-MAX liquid monthly.

System Showing Trouble Signs

Suggested Treatment: 2 or 3.5 yr. supply of NT-MAX AND One to Two 5 Gal. NT-MAX Liquid Treatment.

Treatment Instructions: Start with "Regular Shock" with NT-MAX powder AND Follow directions for "Super Liquid Shock" with NT-MAX Liquid. Maintain with 1 to 2 bio-bags or 15 to 25oz. liquid monthly.

For System 10+ Years Old

Trouble Free System

Suggested Treatment: 2 yr. or 3.5 yr. supply of NT-MAX OR One 5 Gal. NT-MAX Liquid Treatment.

Treatment Instructions: Start with "Regular Shock" (optional) then 1 to 2 bio-bags or 15 to 25oz NT-MAX liquid as maintenance.

System Showing Trouble Signs

Suggested Treatment: 2 or 3.5 yr. supply of NT-MAX AND One to three 5 Gal. NT-MAX Liquid Treatment.

Treatment Instructions: Start with both "Super Liquid Shock" AND "Power Shock". Follow up with 1 to 2 bio-bags monthly OR 15 to 25oz. NT-MAX liquid as maintenance.

Application Guidelines and Shock Instructions

The published program uses “shock” to describe its intensive initial applications. The procedures below preserve the original application quantities and timing. Use the procedure specified for your situation; do not combine or increase the rates without product-specific guidance.

Regular Shock

Begin by flushing 1 to 2 bio-degradable bags down each toilet in your home and pour 1/4 bag down each drain, sink basin, tub, shower and floor drain. After 5 days, Repeat this process and maintain your system with 1 to 2 bags per month, flushed directly down your toilet. If using NT-MAX liquid, apply 5 oz down each drain, sink, basin, tub and floor drain weekly, for 2 weeks.

Power Shock

begin by flushing 3 to 5 bio-degradable bags down each toilet in your home and pour 1/4 bag down each drain, sink basin, tub, shower and floor drain. After 5 days, Repeat this process and maintain your system with 1 to 2 bags per month, flushed directly down your toilet.

Super Liquid Shock Treatment

For single NT-MAX Liquid applications: Distribute and pour 2 gallons of NT-MAX Liquid down all drains in your home and flush the remaining 3 gallons down your toilets. 5 Gallon pails include sample Bio-bags to be flushed down your toilets right after liquid treatment. Flush 1 sample bio-bag down each toilet. For multiple NT-MAX Liquid applications Distribute and pour 2 gallons of NT-MAX Liquid directly down your drains and flush the remaining 3 gallons down your toilets.

Flush 1 sample bio-bag down each toilet and flush any remaining bags as well. After 7 days have passed, pour 5 gallons down the toilet furthest from your septic system. Any additional 5 gallon treatments should be applied once per week, flushed down the toilet furthest from your septic tank.

Cesspit, Cesspool, Leach Pit, Drywell, Seepage Pit and Leaching Grey Water Systems

Since these types of systems are of a different design, organic soil compaction generally runs deeper than that of a typical drainage system comprised of leach lines. Systems over 2 years old experiencing problems should increase the liquid shock rates above by five to ten gallons while following bio-pack treatments as detailed above.

Please Note

Once added to your commode, NT-MAX quickly begins traveling through your homes internal piping and out to your tank or pit area. Once there, NT-MAX consumes fuels and continues on downstream to your lateral or leach lines where it begins to digest away clogged zones. At this point, the activated bacteria flow directly into the drain field or cesspit where most problems arise.

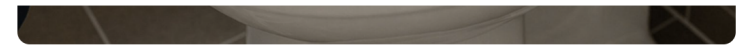
Septic-system safety: Septic systems may contain harmful gases and should never be serviced or opened without consulting a licensed professional.

Never enter a septic tank or pit. Keep people and pets away from exposed sewage and obtain professional help for backups or surfacing wastewater.





Liquid application illustration. Use the quantities and distribution in the applicable directions.



Bio-Pack application illustration. Routine sealed-packet use and fractional-bag startup directions require product-specific confirmation.

Keep inspections, appropriate pump-outs and responsible water use in your maintenance plan. The treatment program does not replace structural repairs or professional service when needed.

Match the program to a package

[Talk with our septic-treatment team](#)

A COMPANY YOU CAN REACH

Real product help, before and after the sale

NewTechBio develops and supplies biological treatment products for septic, wastewater and other environmental applications. The same company providing the product information here handles your order and product support.

Talk it through before ordering

Tell us what you are seeing, the system age and layout, your previous service or treatments, and any professional findings. We can help explain the NT-MAX program and package requirements without asking you to diagnose the system from a website.

Know where to turn afterward

Use the same phone number for treatment questions and order assistance. Our published support policy provides after-hours callbacks; it does not promise that a technician will always answer live.

CALL OUR SEPTIC-TREATMENT TEAM

800-509-0927

A question about fit is a good reason to call, not a reason to buy the wrong package.

[Email sales@newtechbio.com](mailto:sales@newtechbio.com) · [Contact information](#)

Check the business behind the product

[NewTechBio's BBB Accredited Business profile](#) lists an A+ rating and accreditation dating to 2012. You can also [read company-wide feedback on Shopper Approved](#). These are business and customer-service references, not independent certification of septic-treatment results.

Shipping, delivery and unopened returns

- **Standard parcel shipping:** most products ship free within the contiguous United States. Freight, large-quantity and other delivery requirements can differ; freight charges require your explicit approval.
- **Order processing:** most standard parcel orders ship within 24 hours. Weekend and holiday orders begin processing the next business day; bulk and freight orders are excluded.
- **Delivery and tracking:** typical transit is 3 to 7 business days after carrier pickup, not a guaranteed delivery date. Shipment confirmation is sent when processed, with tracking when available.
- **Unopened returns:** new-condition, unopened products may be returned within 30 days of delivery with phone authorization. Return shipping is generally the customer's responsibility except for fulfillment errors. See the full policy for refund details.

[Complete shipping, returns and guarantee policy](#) · [Order tracking](#) · [More about NewTechBio](#)

CLEAR ANSWERS, NO DETOUR

Questions to settle before you buy

Find answers to package, application, safety, support and ordering questions without leaving the page.

► Which package should I start with for an existing problem?

► I already tried a store-bought additive. Why consider NT-MAX?

► Is this intended to treat the drainfield as well as the tank?

► Can treatment help with odors?

► What exactly does the X2 Combo Kit contain?

► Can I buy only the liquid?

► Are the 28- and 48-month packets different strengths?

► Will one combo kit cover my entire restoration program?

► Where are the complete liquid and shock directions?

► How quickly should I expect a change?

► Does a money-back guarantee mean every system can be restored?

► Does NT-MAX replace pumping, inspections or repairs?

► What should I do if sewage is backing up or surfacing?

► Can I use it in a cesspool, pit or sand-mound system?

► What about household cleaners, bleach or a large chemical discharge?

► Is it safe to handle around my home?

► Are commercial, rental or multi-unit purchases covered by the performance guarantee?

► What happens if the product does not meet my expectations?

► How soon will my order ship, and is shipping free?

► Where can I find labels, SDS documents and product details?

► Do I have to leave NewTechBio or revisit a product page to order?

► Can I speak with someone before deciding?

TAKE THE NEXT STEP WITH A CLEAR PLAN

Choose your treatment, or talk it through first.

You can review the complete program, understand the guarantee and order directly from the same company. Start with the package that matches the job, not simply the lowest-priced container.

Choose your treatment package

[Talk with our septic-treatment team](#)

[Back to the complete guide](#) · [Back to top](#)