

NovoMAX




Product Description	Solid Block
Color	Green
Presentation	2 Lbs Block
Nutrient Content	Nutrients and biological stimulants
Plate Count	3 billion / gram
Storage	Do not freeze. Store in a cool, dry place. Do not inhale. Avoid contact with skin. Refer to MSDS

How does it work?

Novomax Bloc 22 is specially designed for direct supplementation of grease traps in Restaurants, Supermarkets, Shopping Centers, Mining Camp Cafeterias, etc.

Novomax Bloc 22 contains microorganisms capable of degrading a wide range of vegetable oils and fats under aerobic, anaerobic, and facultative conditions, combined with natural biological enhancers, micronutrients, and macronutrients.



Application:

To use Novomax Bloc 22, place it in the grease trap or lift station in a low-turbulence area, avoiding direct water flow and dead spots. Ensure that the block is fully submerged to maximize contact with organic matter. If there is a layer of grease, raise the water level to allow the bacteria to act from all angles. Results are usually observed between 4 and 8 weeks after application.



Application	Volume	Presentation	Pieces	Frequency
Grease Trap	20-100 Liters	500 Grams	1 Piece	4-6 Weeks
Grease Trap	100-500 Liters	1 Kilo	1 Piece	4-6 Weeks
Grease Trap	500-1000 Liters	1 Kilo	2 Pieces	4-6 Weeks
Grease Trap	>1000 Liters	1 Kilo	1 Piece per 1m ³	4-6 Weeks
Sanitary Register	50-100 Liters	500 Grams	1 Piece	4-6 Weeks
Septic Tank	>5000 Liters	1 Kilo	1 Piece per 10m ³	4-6 Weeks

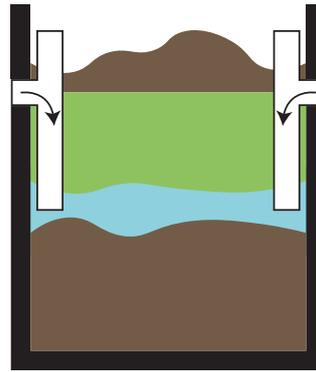
Novomax Bloc 22 Installation Instructions:

The blocks should be submerged 10 to 15 cm below the water level in the trap, ensuring they remain fully submerged. This guarantees longer contact time with organic matter, achieving optimal results. In portable traps, place the block at the beginning of the trap, where the grease accumulates.

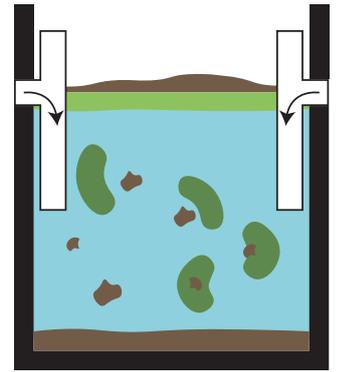
Advantages

- Eliminates odors of ammonia, methane, and hydrogen sulfide.
- Keeps floaters clean.
- Eliminates grease accumulation problems.
- Prevents pipe blockages.
- Eliminates grease disposal costs.
- Eliminates bad odors.
- Eliminates toxic compounds such as carbon dioxide and ammonium sulfide.
- Improves filtration.
- Helps improve BOD, COD, total suspended solids, and sediment reduction.
- Restores the natural biological process.
- Enhances existing biological activity.
- Keeps the septic tank working effectively.
- Reduces costs from frequent pumping.
- Provides 24-hour continuous treatment.
- Breaks down grease and tallow.

WITHOUT BIOACTIVATORS



WITH BIOACTIVATORS



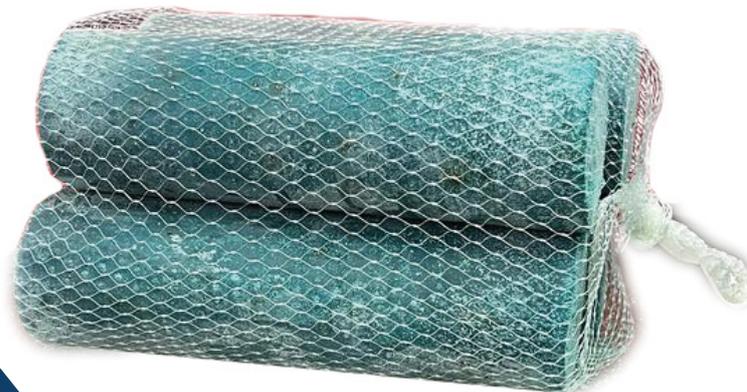
Description:

It is a solid block designed to degrade organic waste in high-flow systems, such as service stations and treatment containers. It contains high-concentration bioenzymes that safely and naturally eliminate oils, fats, proteins, sugars, and organic residues. It is used by suspending it in treatment areas away from direct flow, where it dissolves slowly for approximately 30 days, with faster degradation in high flows.

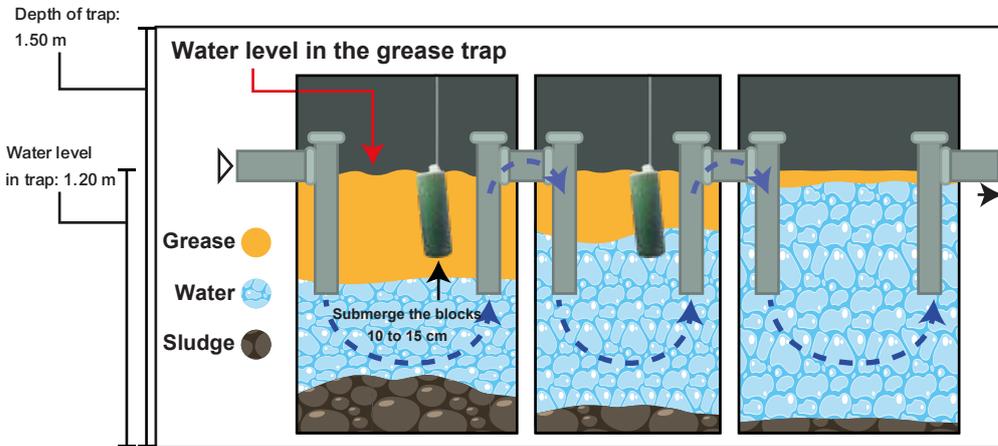
Application Case and Results:

Test Parameter	Maximum Value per Standard	Analysis Result	Treatment Result		Increase of Novomax Bacteria One Month Later	Reduction Percentage with Novomax
			Using Other Products	Using Novomax Products		
Biochemical Oxygen Demand (BOD ₅)	500 mg/L	1230.0 mg/L	630 mg/L	473 mg/L	83.5 mg/L	93.21%
Chemical Oxygen Demand (COD)	1000 mg/L	2528 mg/L	2053 mg/L	930.2 mg/L	199.1 mg/L	92.12%
Total Suspended Solids (TSS)	500 mg/L	590 mg/L	46 mg/L	556 mg/L	37.0 mg/L	93.73%
Fats, Oils and Grease (FOG)	100 mg/L	186 mg/L	31 mg/L	64 mg/L	27 mg/L	85.48%

NOTE: The use of other products only offers a temporary solution and does not guarantee lasting results. In contrast, treatment with Novomax bacteria is a continuous and sustainable process. Moreover, while other products may be toxic, Novomax is 100% ecological and environmentally friendly.



CORRECT WAY TO USE NOVOMAX BLOC-22 IN A GREASE TRAP

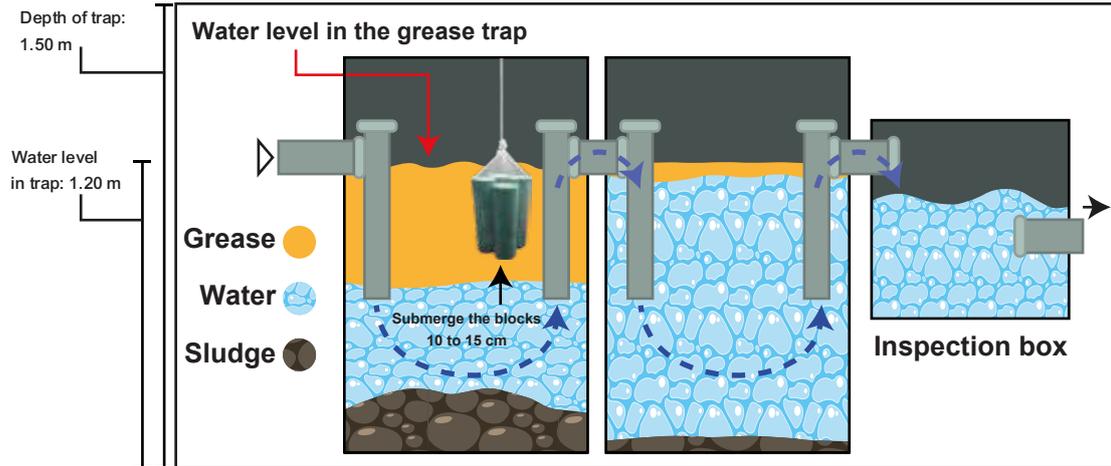


Use **Novomax Bloc 22** directly in the grease trap.

Depending on the size of the grease trap, 1 to 4 blocks per trap will be needed. Ideally, the blocks should be placed in a low-turbulence area within the trap, but not in dead spots. They should not be placed at the very bottom of the trap, since the bacteria would be carried away with the flow and would not achieve their objective.

For optimal results, it is recommended to clean or extract accumulated grease from the trap before using **Novomax Bloc 22**.

The blocks must be submerged 10 to 15 cm below the water level in the trap, ensuring they remain fully submerged. This guarantees maximum contact time with organic matter, providing successful results.



If a grease layer is present during the placement of the blocks, it is recommended to raise the water level so that the bacteria can attack the grease layer from above, below, and the sides. Results should be observed within four to eight weeks after application. If multiple grease layers are present at the time of application, the period required to obtain results may be longer.

With **NOVOMAX BLOC-22**, bad odors, BOD, COD, fats, oils, etc. will be eliminated.

It will help reduce extractions and the grease that flows into the WWTP.

