

THE VALUES SHOWN REFER TO NORMAL INDUSTRIAL PRODUCTION. THEY ARE APPROXIMATE AND SUBJECT TO POSSIBLE VARIATIONS AND IMPROVEMENT AND DO NOT CONSTITUTE TECHNICAL SPECIFICATION.



DESCRIPTION

The copresence of biodiesel, which by law must be present in conventional diesel fuel, and water, due to diesel fuel refinement processes or to humidity, is ever more often the cause of proliferation of bacteria, fungi, spores, algae and yeasts inside the fuel tank. Hydrocarbon fermentation produces jelly-like sludge on the bottom of the tank that, once in circulation, clogs up the filters and blocks the normal diesel fuel flow to the injectors. The consequence of this is an immediate and unexpected engine blockage.

PROPERTIES

SYNECO BAT FUEL provides broad and efficient action against bacteria, fungi, and algae. The product is designed specifically for diesel fuels and its purpose is to fight and prevent fermentation within the liquid mass and/or decontaminate containers and underground tanks or reservoirs. Easy to blend, it facilitates diesel fuel filterability before it is injected into the combustion chamber. Furthermore, the active principles of **SYNECO BAT FUEL** do not persist long in the environment, determining the product's low environmental impact.

APPLICATIONS

If contamination is under way, blend **SYNECO BAT FUEL** in a 1‰ concentration (1 liter every 1,000 liters). For regular maintenance, Syneco BAT FUEL should be added in a 100 ppm concentration (1 liter every 10,000 liters) for tanks containing up to 5,000 liters.

For tanks having a greater capacity, a double amount (200 ppm) is recommended (2 liters every 10,000 liters) in order to improve dispersion.

Product packaging is available in the following sizes: 100 cc, 1 liter, and 25 liters.

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TANK (liters)	DOSE Contamination under way	DOSE Maintenance
40 – 75	100 cc	100 cc every 4 tank fill-ups
250 – 450	400 cc	100 cc
1,000	1 l	100 cc
5,000	5 l	500 cc
10,000	10 l	2 l
20,000	20 l	4 l