

## CPL60

### Treatment for grease traps and wastewater treatment plants

CPL 60 is a liquid biological activator based on enzymes and non-pathogenic bacteria recommended for the treatment of grease traps and grease-rich water in wastewater treatment plants. It effectively degrades any organic residue. Applied regularly, it reduces layers of grease as well as material deposits in grease traps and improves the efficiency of treatment. Prevents grease-related problems in wastewater treatment plants: foaming, development of filamentous bacteria, etc.

#### ADVANTAGE

- Easy to dose liquid using a programable peristaltic pump
- Positive effect on pipes upstream of installations: elimination of clogging and foul odor problems
- Reduces the emptying frequency of grease traps
- Contains class 1 microorganisms (according to the European Federation of Biotechnologies) that have never been described as a causative agent of human disease and are not a threat to the environment (non-antibiotic resistant bacteria)
- Stabilizes variations in COD (Chemical Oxygen Demand) loads in wastewater treatment plants
- Reduces the occurrence of problems related to grease build-up in wastewater treatment plants (filamentous bacteria)

#### FIELDS OF APPLICATION

- Wastewater treatment plants: institutions, industrial facilities, municipal authorities or private homes
- Grease traps



	VOLUME	REF.	CARTON	PALLET
	5L	LIQ1655	4 bottles	24 boxes (=96 bottles)
	25L	LIQ1656	-	24 pallets
	200L	LIQ1657	-	2 drums

#### Realzyme LLC.

219 S Pioneer Blvd, Suite E, Springboro OH 45066 - 937-350-5660  
[www.realzyme.com](http://www.realzyme.com) [info@realzyme.com](mailto:info@realzyme.com)

## DIRECTION OF USE

### Grease traps (BAG)

- 1 Dilute the product in hot water 85 - 130°F (30 - 55°C max.) or adjust your automatic dosing system (peristaltic pump) as follows: 3,5 ounces ml min. up to 300 meals + 1 ounce /100 additional meals.
- 2 Inject the product as far upstream as possible, via the dishwasher or sink drain, at the same time as the last drain water to ensure the product flows into the grease trap and stays there for as long as possible.

### Waste water treatment stations

- 1 Set up your automatic dosing system (peristaltic pump) as follows: 1 quart /220 pounds organic load (based on COD/day).
- 2 Dilute the product in the main line or in stirred buffer tanks and leave for at least 2 hours (the product must take effect for at least 2 hours before the effluent reaches the biological tank).

	Temperature	85-130 ° F (30 -55° C) max.
	Action	-
	Concentration	-
	Contact time	-

## PH VALUE

0	1	2	3	4	5	6	7	8	9	10	11	12	13	14
---	---	---	---	---	---	---	---	---	---	----	----	----	----	----

(In solution)

## CERTIFICATIONS AND REGULATIONS

- Product meets USDA regulatory sanitation performance objectives following the Food Safety and Inspection Service (FSIS) Directive 5000.1, "Verifying an Establishment's Food Safety System Handbook"
- All components of this product are listed, or excluded from listing, on the United States Environmental Protection Agency Toxic Substances Control Act (TSCA) inventory
- All components of this product are listed on Canadian DSL or NDSL or notified

## SAFETY

- For professional use only.
- Consult the Safety Data Sheet and the product label for more information.

## STORAGE

- Storage in the closed original packaging between 39°F and 77°F (4°C and +25°C).
- Use the product within 18 months of production and 12 months after opening the product



**REALZYME**  
enzymes for Life