Product Data Sheet

Envision a natural solution with Envera

Envera® FOG

- *Bacillus* blend including specific strains for deep cleaning
- Odor counteractant available in liquid option
- Ideal for wide range of applications with mechanical cleaning action, high FOG waste treatment, and drains
- FOG, BOD and sugar snake reduction
- Stress tolerant, low pH and facultative anaerobic growth
- Broad enzyme production

Applications

- High FOG waste treatment
- Grease collection systems
- Kitchen cleaning products
- System upset recovery
- Digestors and clarifiers

Storage and Handling

Store at room temperature, dry location.
If exposed to eyes or skin, flush thoroughly with water.

Formulation Guidelines

For liquid options, mix container thoroughly prior to addition into blending vessel. For optimum performance, use at 10% level in finished product.

For powder options, use 1.5 % - 5% in finished product. Compatible with standard dry carriers: grain, sodium bicarbonate, maltodextrin, dextrose, etc.

Liquid	10x (700M cfu/ml)	Stabilized Concentrate	330-gal tote 55-gal drum 5-gal pail	L1D-004-030 L1D-004-022 L1D-004-008
Liquid	10x OC (700M cfu/ml)	Stabilized Concentrate	330-gal tote 55-gal drum 5-gal pail	L2D-005-030 L2D-005-022 L2D-005-008
Powder	5B cfu/g	Sodium Bicarb	25 lb in 5-gal pail (WSP)	P4C-006-108
Powder	5B cfu/g	Dry Distillers Grain + Salt	25 lb in 5-gal pail (WSP)	P4C-007-108
Powder	100B cfu/g	Sodium Bicarb	25 lb in 5-gal pail (bulk)	P4C-008-008

Product Profile

Multiple *Bacillus* Species

- Stabilized spores
- Naturally occurring, non-GMO
- Aerobes and facultative anaerobes
- Highly motile (move toward food source)

Application Specific Strain Attributes

- Top performers in lipase, esterase, and biosurfactant production. Most tolerant of low pH conditions.
- Additional activity: amylase, protease, urease, cellulase, phytase, and xylanase production

Appearance

- Turbid amber liquid or tan free flowing powder

Effective Range

- pH = 4.25 - 9.0 and Temperature = 10C - 50C (50F - 122F)

Shelf-life

- One year, unopened at room temperature

Consult your Envera technical representative for alternative formulations and additional applications.

https://envera.com
info.envera@envera.lesaffre.com
+1 484-593-4002
Made in the USA
220 Garfield Ave.
West Chester, PA 19380, USA

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