

## www.enviroway.ca

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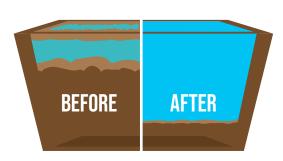


# **ENVIROZYME**

2.0

CODE: ENV-2007





Our special blend of efficient and diverse microbial strains reduce sludge build-up, effectively lengthening the life of your lagoon.

## **APPLICATIONS**

- Lagoons
- Grease traps
- Lift-stations
- Sewer lines
- Manholes
- Septic tanks

## **USAGE**

Proper dosage is crucial for best results. Our team will design a schedule specifically for your system.

**Lagoons:** Toss pouches directly into the treatment area.

**Lift Station:** Mix required dosage amount into room temperature water. Let sit for 30 minutes -1 hour for optimal bacterial activation, then add the product mix to the wastewater to be treated.

Our microbes activate within half an hour. Noticeable results may be visible after as little as 1 month.

One 1 lb pouch can treat up to 1 million gallons of wastewater!\*

\* May vary based on wastewater quality, flow rate and retention time. See Dosage Table for more information.





#### Strain A

 High performing strains produce enzymes that efficiently breakdown polymers, proteins, carbohydrates, fats and oils



## Strain B

• Efficient in denitrification



#### Strain C

- Active at pH levels as low as 4.25
- Facultative



### Strain D

 Fast germinating strains demonstrate efficient urease and phosphorus solubilizing activity



Safe and effective cleaning products can be made completely cruelty-free. We perform no animal testing and none of our ingredients contain animal products or by-products.



#### Strain E

- Produces biosurfactants to reduce surface and interfacial tension
- Grows at temperatures as low as 4°C



#### Strain F

Demonstrates antifungal activity



LAST UPDATED: 4.11.2018





# **GENERAL DOSAGE INSTRUCTIONS**

## SHOCK DOSAGE 🔻

**Lagoon:** 3 lb per day for the first week  $(M - F)^1$ 

**Lift station: (<25000 gallons per day):** 1.5 lb per day for the first

week (M - F)1

**Lift station: (>25000 gallons per day):** 3 lb per day for the first

week  $(M - F)^1$ 

Shock doses establish a healthy bacterial population

<sup>1</sup>Recommendation may vary based on water quality, retention time & flow rate

## MAINTENANCE DOSAGE

**Lagoon:** 1 lb per day, 3 days/week (M, W, F); spring – fall<sup>1</sup> **Lift Station (<25000 gallons per day):** 0.5 lb per day, 3 days/week (M, W, F); year-round<sup>1</sup>

**Lift Station (>25000 gallons per day):** 1 lb per day, 3 days/week (M, W, F); year-round<sup>1</sup>

Maintenance doses optimize the established bacterial population in the event of increased water volume, flowrate, etc.

<sup>1</sup>Recommendation may vary based on water quality, retention time & flow rate

## STORAGE & PRECAUTION







Store away from harsh chemicals. Keep out of reach of children.

SHELF LIFE: minimum 1 year from opening

Wash hands thoroughly after handling. Gloves and eye protection not required but recommended.

For more information or Safety Data Sheets (SDS) please contact us or see our website

## **PACKAGING**

Available in:

1 lb x 30 pouches ...... ENV-2007A ½ lb x 60 pouches ...... ENV-2007B

# **SPECIFICATIONS**

**DESCRIPTION** Yellow, free-flowing granular powder

**WORKING pH** 6.8-8.5

**TEMPERATURE** Up to 45°C

MOISTURE 10%

**BULK DENSITY**  $0.5 - 0.61 \text{ g/cm}^3$ 

**BACTERIA** 5 billion per gram

Blend of 6 strains

**NUTRIENT** Biological nutrients and enhancers

## **QUESTIONS?**

Contact us!

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