

EZ Nitrification



Full Nitrification

EZ Nitrification is a blend of nitrifying bacteria designed to provide rapid ammonia and nitrite reduction to all types of aerobic treatment systems.

This proprietary mixture of ammonia-oxidizing bacteria (AOB) and nitrite-oxidizing bacteria (NOB) were specially selected and grown to perform full two-step nitrification.

Features

- Robust formula provides rapid nitrification for system startup, supplement or upset recovery
- Available for overnight/next-day shipment
- Must be transported and stored in refrigerated conditions

Available In

1 - 1.2 Gal. Bottle F-Style Item #ARL1011G10

1 - 16 oz. F-Style Bottle Item #ARL1011FG1

Directions for Use

Add product directly to the aeration basin.

MGD Flow Rate	Dosing in lbs./day			
	0-75 ppm NH3-N		75+ ppm NH3-N	
	Upset Daily Maint.		Upset Daily Maint.	
< 0.25	1 - 5	0.5 - 1	5 - 10	1 - 2
0.25	20	2.5	30	5
0.5	30	5	50	5
0.75	40	5	70	7.5
1.0	50	7.5	90	10
2.5	60	10	120	15
5.0	70	15	150	30

Note: Dosing rates are dependent on temperature, pH, and content of the wastewater. The above applications and dosing rates may vary. For problematic systems, please contact your EnviroZyme technical representative.

Tech Specs

Bacteria Count	N/A
Bacterial Type	Non-Pathogenic Microbes
Color	Pink to Red
Fragrance	Characteristic
pH	6.8 – 8.5
Temperature Range	16 - 35 Celsius
Warranty	1 Month (unopened)
Storage Temperature	1 - 5 Celsius
Storage Humidity	30 – 60%