



Microbial Inoculant

Improves Fertilizer Use  
Efficiency

Pathway<sup>®</sup>

	Volume	Net Weight
<input type="checkbox"/> Case:	5 gal (2x2.5) / 18.93 L _____	49.65 lbs / 22.57 kg
<input type="checkbox"/> Tote:	275 gal / 1,041 L _____	2,720.25 lbs / 1,241.25 kg
Density:	9.93 lbs/gallon @ 68° F	

LOT #: \_\_\_\_\_ EXPIRATION DATE: \_\_\_\_\_



## Improves Fertilizer Use Efficiency

### CONTAINS NON-PLANT FOOD INGREDIENTS MICROORGANISMS

*Bacillus tequilensis* ..... 5x10<sup>7</sup> cfu/mL

*Bacillus velezensis* ..... 5x10<sup>7</sup> cfu/mL

**INERT INGREDIENTS** ..... 99%

### DIRECTIONS FOR USE

#### STAND ALONE APPLICATION

**Starter** – Apply 16 oz to 32 oz per acre or 1.173 L (1,173 mL) to 2.345 L (2,345 mL) per hectare. Mix with sufficient volume of water to achieve desired coverage.

**Side Dress or Top Dress** – Apply 16 oz to 32 oz per acre or 1.173 L (1,173 mL) to 2.345 L (2,345 mL) per hectare. Mix with sufficient volume of water to achieve desired coverage.

#### INGREDIENT SOLUTIONS

When enhancing bulk fertilizer, incorporate / blend BioHP at 0.5% to 3.5% by volume.

Fertilizer Rate	BioHP Incorporation Rate
UAN @ 20 GPA	0.5%
UAN @ 10 GPA	1%
Starter @ 5 GPA	2%
Starter @ 3 GPA	3.5%

For crop specific application rates, refer to Application Methods, Rates & Frequency table provided or contact your Product Representative.

### STORAGE

Store product in original container with cap tightly secured. Store in a dry area (40° – 95° F | 4° – 35° C) out of direct sunlight.

Information regarding the contents and levels of metals in this product is available on the internet at: <http://www.aapfco.org/metals.html>

### HEALTH AND SAFETY INFORMATION

Moderately irritating to eyes; avoid contact. If contact occurs, flush eyes with cool water for 15 minutes and consult physician if irritation persists. Do not ingest. If swallowed, drink copious amounts of water and contact physician. Wash hands thoroughly after handling product. Consult the SDS for specific instructions.

**CAUTION: Keep out of the reach of children**

### WARRANTY

Since weather, crops, soil, and other conditions may vary, neither Pathway Biologic, LLC, nor the Seller make a warranty or any kind, expressed or implied, concerning the use of this product. The user assumes all risk of use and handling whether or not in accordance with directions or suggestions.

**Pathway**<sup>®</sup>

For Professional Use In Agriculture

PathwayBioLogic.com

Manufactured by Pathway Biologic, LLC

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