AGRI SCIENCES BIOLOGICALS

FUSAMEL®

BALANCED NUTRITION, ENGINEERED TO DELIVER.

A **highly concentrated, water-soluble fertilizer** — engineered with four nitrogen forms, ortho-ortho phosphate, structural organic carbon and sulfur for consistent nutrient availability from early growth through reproductive stages.

N · P · K BALANCED NUTRIENT DELIVERY



TIMED NITROGEN RELEASE
Four nitrogen forms deliver staged availability from rapid to extended feeding.

IMMEDIATE PHOSPHATE
100% ortho-ortho phosphate for plant-ready uptake and efficient energy transfer.

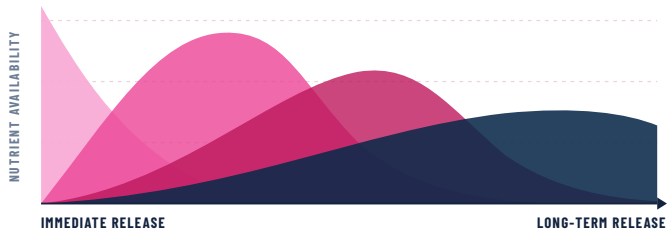
STRONGER PLANT SYSTEMS
Structural organic carbon boosts nutrient efficiency, uptake and performance.

CROP-SAFE CHEMISTRY
Low pH and low salt index for crop safety, compatibility and nutrient absorption.

HOW FUSAMEL WORKS
A COMPLETE NITROGEN PROFILE

Fusamel delivers nitrogen in **four waves**: nitrate, ammonium, ureic and organic. Each form becomes available at a different time, so the crop gets fast green-up early and keeps feeding through the season.

From rapid response to steady feeding.



- **IMMEDIATE** Nitrate — Rapid-uptake form for instant energy and green-up response.
- **SHORT-TERM** Ammonium — Supports early vegetative growth and establishment.
- **SUSTAINED** Ureic — Steady release that bridges the gap between applications.
- **LONG-LASTING** Organic — Extended availability for prolonged feeding efficiency.

THE FUSAMEL LINE
ONE CHEMISTRY · FOUR JOBS

IN-FURROW
FUSAMEL IN-FURROW
8-15-7
Early root development, emergence and seedling vigor.

FOLIAR
FUSAMEL FOLIAR
20-5-5
Foliar nutrition and stress support throughout the season.

ALL PURPOSE
FUSAMEL ALL PURPOSE
9-10-8
Flexible nutrition across multiple crops and application timings.

FINISH
FUSAMEL FINISH
7-10-23
Late-season nutrition supporting grain fill, yield and quality.

APPLICATION GUIDE
SIMPLE. FLEXIBLE. EFFECTIVE.

PRODUCT	APPLICATION	RATE
IN-FURROW 8-15-7 Root development, emergence, seedling vigor.	Apply at planting, in-furrow.	32 OZ/A
FOLIAR 20-5-5 Season-long foliar nutrition & stress support.	Apply at key vegetative and reproductive stages.	37 OZ/A
ALL PURPOSE 9-10-8 Row, specialty and root & tuber crops.	Flexible timings; vegetative through reproductive.	42 OZ/A
FINISH 7-10-23 Late-season grain fill and crop quality.	Apply late season to support fill and finish.	42 OZ/A

Apply in a minimum of 10 gal water/A by ground or 3 gal/A by air. Tank-mixable with most common crop inputs. Always follow label directions.

PRODUCT TECHNOLOGY
QUALITY INGREDIENTS. REAL RESULTS.

Nitrogen Sources (rapid → extended)	4 forms
Ortho-Ortho Phosphate	100%
Structural Organic Carbon	Included
Sulfur (S)	Ample
Salt Index	Low
pH	Low
Formulation	Liquid
Water Solubility	100%

PACKAGING

2.5 gal (9.46 L) jug · IBC tote

Custom options may be available.