

# AMP-XC™ LIQUID CONCENTRATE

AMP-XC, HUMIC & CHELATED IRON



**TURFPARTNERS**  
TURF + LANDSCAPE SUPPLIES  
YOUR PARTNERS IN GROWTH

## TALKING POINTS + Q&A

### WHAT IS AMP-XC™ LIQUID CONCENTRATE?

AMP-XC™ liquid concentrate is an innovative fertilizer biocatalyst and soil amendment. Consisting of microbial metabolites that increases the availability and uptake of plant nutrients and improves plant performance to get more from fertility management programs. AMP-XC™ technology allows you to restore and protect your turf, fairways and ornamentals and increases the effectiveness of your current nutrient management program.



### WHAT ARE THE BENEFITS?

- Improves soil structure resulting in optimal microbial activity
- Promotes thicker and greener turf
- Improves nutrient solubilization, cycling and uptake
- Increases root mass and root initiation
- Sustains healthy growth under abiotic stresses (such as heat, cold, drought, salt, and mechanical agitation)
- Strengthens the plant against Biotic stresses (such as bacterial, fungal, and viral pathogens, in addition to insects)

### BENEFITS TO LAWN CARE OPERATOR (LCO)

- Maximize ROI of fertilizer inputs
- Reduce the need for stress recovery (cutting time and costs)
- Mitigate disease prevalence
- Add or secure a source of revenue
- Eliminate excessive chemical treatments
- Reduce call backs (less labor time required)
- Avoid cancellations, increase customer satisfaction
- Offer superior results, beautiful and healthy turf!

### BENEFITS TO GOLF COURSE SUPERINTENDENTS

- Fertilizer applications last longer, reducing the frequency of application
- Decrease overall water usage, and improve water quality
- Eco-Responsible - aerates soil, keeps nutrient in the root zone, reducing leaching or runoff into ponds
- Blackout/ NPK regulation approved
- Reduces the need for stress recovery (cutting time and costs)
- Mitigates disease prevalence
- Results in consistently healthy looking turf

### WHAT CAN IT BE APPLIED TO

Specially formulated to keep turf and plants green and healthy, AMP-XC (L) can be applied to:

- Residential and Commercial Turf
- Greens and Tees
- Athletic Fields
- Newly seeded lawns
- Sod
- Nurseries
- Ornamentals

### WHAT ARE THE INGREDIENTS?

#### INGREDIENT BREAKDOWN:

AMP-XC (L) is a proprietary formulation of:

- Microbial Metabolites
- Humic
- Chelated Iron

### MICROBIAL METABOLITES

AMP-XC (L) contains an innovative microbial metabolite technology. Microbial metabolites are the by-products of microbes, essential to healthy plant life but limited in unhealthy soil environments. They are crucial for optimal plant growth, defense, and reproduction. The microbial metabolites in AMP-XC™ include:

- Amino acids
- Carbonates
- Carbamates
- Organic acids
- Volatile organic compounds
- Fulvic acids

### HUMIC (7%)

Humic substances are invaluable to plant roots because they:

- Stimulate vigorous root development
- Retain moisture in the soil
- Chelate micronutrients, preventing them from leaching
- Promote the colonization of beneficial soil microbes

### CHELATED EDTA IRON (.4%)

Chelated iron is important because it:

- 100% soluble
- Helps plants synthesize chlorophyll molecules
- Gives plants a rich, deep green vibrancy

### HOW TO USE IT

In terms of application method, AMP-XC (L) can be:

- Tank mixed with any fertilizer or pesticide
- Used without worrying about clogging spray nozzles
- Applied any time during the growing season
- Low application rate with BIG results, see label for details

### OTHER AMP-XC™ PRODUCTS AVAILABLE

For those looking for non-liquid alternative versions of our product, AMP-XC™ is also available on:

- Soil amendment on: High-Cal lime and Gypsum
- Coated on granular fertilizer

### SUMMARY

From a thicker, hardier root system, to better plant nutrition, AMP-XC (L) will leave your turfgrass stronger, healthier, and greener all season long.

### MORE INFORMATION

For more information, check out the products link at [www.TurfCareSupply.com](http://www.TurfCareSupply.com) or contact us at 877.220.1014

