

BioPlex **STRESS STOPPER**
Plant & Soil Rehab Rx

“The day we dug the trees it was 87° and mid-afternoon. The next morning the untreated test tree leaves were starting to get crispy. The three treated trees looked and felt the same as all the rest of the trees in the field. My customer planted the trees and they looked fine the rest of the summer and went dormant with the other trees in the same project.” - *Eco-Nursery*

Use as a CURATIVE or PREVENTATIVE
Effective on Turf, Established Ornamentals & Transplants



Benefits:

- Soil Amendment & Root Inoculant
- Easily Digested Organic Nutrition
- Stops Stress & Plant Vegetation Decline
- Initiates Cell Wall Repair
- Increases Photosynthesis
- Root & Soil Inoculants
- BioFeeder & Root Inoculant

Product Description:

Stopping plant stress and rehabilitating weakened or damaged turf or specimen ornamental plants pose unique challenges that require both a strategic and scientific understanding of the causal pathology that induces plant decline related to stress.

BioPlex STRESS STOPPER™ Plant & Soil Rehab Rx utilizes multiple plant pathways to stop and reverse plant decline induced by stress. (1) Biostimulation [seaweed, fulvic, amino L-18], (2) Bio-nutrient stimulation [N, P, K, micronutrients], (3) Soil amending [seaweed, fulvic acid, endo and ectomycorrhizae], (4) Soil structure modification [wetting agent, alkyl block polymer], and (5) Bio-remediation [9 microbial and biological probiotics]. Its diverse formulation and ingredient menu, designed to induce specific, targeted, synergistic plant and root responses, makes application results both predictable and ultra-effective.

BioPlex STRESS STOPPER Plant & Soil Rehab Rx measures successful ornamental rehabilitation through “OPC” – optimal photosynthetic capacity. To successfully induce high levels of OPC, **BioPlex's** proprietary ingredient acquisition and formulating technologies optimize three critical, limiting plant remediation fundamentals: BIO-NUTRITION, BIO-STIMULATION and BIO-REMEDICATION. Whether used on turf or ornamentals, **BioPlex STRESS STOPPER** has proven to be predictable, dependable, safe and cost-effective! It can be utilized quite effectively as a preventative as part of daily maintenance practices or in conjunction with curative maintenance protocols.

Applications:

- Stops Stress & Plant Decline
- Initiates Cell Repair
- Increases Photosynthesis
- Root Inoculant & Stimulator

PACKAGE SIZE:

1 Gallon, 4 x 1 Gallon/Case

Formulation and Active Ingredient Profile

GUARANTEED ANALYSIS:

Nitrogen (N)	1.0%	Boron (B)	0.03%
Available Phosphate (P₂O₅) ..	2.0%	Iron (Fe)	0.09%
Soluble Potash (K₂O)	2.0%	Manganese (Mn)	0.04%
Copper (Cu)	0.05%	Molybdenum (Mo)	0.002%
Magnesium (Mg)	0.05%	Zinc (Zn)	0.04%

NON-PLANT FOOD INGREDIENT(S):

Fulvic Acid	2.0%	<i>Derived from: Fish hydrolysate,</i>
Ascophyllum nodosum Seaweed	5.5%	<i>Potassium nitrate, Monopotassium</i>
L-Amino Acid	2.5%	<i>phosphate, Magnesium EDTA,</i>
Polymethylsiloxane Wetting Agent	2.0%	<i>Sodium borate, Copper EDTA, Iron</i>
Alkyl Block Polymer	2.0%	<i>EDTA, Manganese EDTA, Zinc EDTA</i>

BIOLOGICAL ACTIVE INGREDIENT(S):

EctoMycorrhiza (7)	7600 cfu/g	Bacillus subtilus.....	1230 cfu/g
EndoMycorrhiza (9)	466 cfu/g	Bacillus thuringensis	1230 cfu/g
Bacillus megaterium	1230 cfu/g	Nitrosomas eurposea.....	563 cfu/g
Bacillus cerus.....	1230 cfu/g	Nitrobacter winogradsky	563 cfu/g
Bacillus licheniformis	1230 cfu/g	Paenbacillus azotofixans	1230 cfu/g
Bacillus pasteurii	1230 cfu/g		