

Upplause®

10-0-0

Penetrant Foliar Micronutrient Emulsion for Robust Turf and Quality Ornamentals.
Aesthetic quality and photosynthetic strength that stand up to stress.

CAUTION: KEEP OUT OF REACH OF CHILDREN

Avoid contact with eyes, skin, and clothing. Avoid breathing spray mist. Contact may cause eye or skin irritation. In case of contact, flush eyes with plenty of water for approximately 15 minutes and get prompt medical attention; wash skin thoroughly with soap and water. Harmful if swallowed.

GUARANTEED ANALYSIS:

Total Nitrogen (N)	10.00%
10% Urea Nitrogen (N)	
Calcium (Ca) Total	0.1%
0.1% Chelated Calcium (Ca)	
Magnesium (Mg) Total	0.1%
0.1% Combined Magnesium (Mg)	
Iron (Fe) Total	0.1%
0.10% Chelated Iron (Fe)	
Manganese (Mn) Total	0.05%
0.05% Chelated Manganese (Mn)	

Derived from: Urea; CaEDTA (calcium disodium ethylenediaminetetraacetate); MgEDTA (magnesium disodium ethylenediaminetetraacetate); FeHeEDTA (iron hydroxyethylethylenediaminetetraacetate); and MnEDTA (manganese diammonium ethylenediaminetetraacetate). Contains surfactant and emulsifier.

Net Contents: 2.5 Gallon Net Weight: 23 pounds

READ THE ENTIRE CONTAINER LABEL BEFORE USING PRODUCT

GENERAL INFORMATION **Upplause**® is intended as a foliar treatment for rapid greening and robust beauty. Greening, a sign of accelerated photosynthesis, comes from feeding magnesium into the center of each new chlorophyll[©] and from feeding iron into energy transport. **Upplause**® reduces evapotranspirative loss by coating leaves with an emulsion for stomatal flooding. Used as directed, efficient penetration directs **Upplause**® to targeted food uptake by applying optimal concentrations matched to natural levels within the shoot. The emulsion's viscosity provides staying power for prolonged natural nutrient uptake through foliage. Periodic treatment by **Upplause**® maintains plants with a flourish when fed through the leaves by scientifically determined nutriment. Healthy plant growth by **Upplause**™ is reflected by strengthened erect shoots, strong root development, and vibrant pigmentation.

DIRECTIONS FOR USE **Upplause**® is compatible with many fertilizer formulations, however, when working with new or unfamiliar products, jar-mixing of small quantities to check for incompatibilities prior to tank mixing is suggested.

Mixing Instructions: Add ½ the volume of water to tank and then add in **Upplause**®. Agitate tank contents while adding remaining water. Recommended mixture is 2 to 2.5 gallons of **Upplause**® per 100 gallons of water. Spray tank mixes as soon as possible with foliar sprayers set optimally at 100 gallons per acre. Always agitate tank contents prior to spraying and do not allow contents to stand for over 8 hours.

Turf Recommendations: Use on Athletic Fields, Lawns, Greens, Tees, Fairways and other grassy areas. Shake well or stir before dispensing. Apply 6 ounces of **Upplause**® per 1,000 sq ft in sufficient water to coat foliage, typically 2½ to 5 gallons. Initiate spraying prior to seasonal stress cycles and avoid spraying under severe heat, drought, and light stress especially at midday. Morning, early evening or cloudy conditions are preferable to hot, dry spells. Apply twice monthly or as needed weekly to gain maximum benefits. For optimal results, allow 6 to 21 hours for foliage to dry after application. *Ornamental and Horticultural*

Recommendations: Use on flowering ornamentals, landscaping, evergreens, shrubs, trees, and palms. **Upplause**® is for foliar application only. Mix 2.5 gallons of **Upplause**® 200 gallons of water and spray foliage to drip. For individual plants, shake well and dispense 3 to 9 tablespoons per gallon of water. Stir to dissolve and spray to drip directly to all leaf surfaces. Treat plants with **Upplause**® on a regular schedule every other week. Caution: Spray only on target areas. Staining occurs if diluted solution sets on non-target surfaces such as wood, paint, cars, cloth, tractors, asphalt, concrete, tile, fences, etc. Should accidental contact occur, immediately wash off with clear water. Do not pour on roots.

STORAGE AND TRANSPORT Store products in original containers. Do not reuse empty containers. Store in a locked, cool, dry place that is inaccessible to children and pets. **Upplause**™ is not considered a hazardous material for transportation purposes.

CONTAINER DISPOSAL Dispose of containers as per Federal EPA procedures as outlined in the Resource Conservation Act and follow state and local guidelines. Triple rinse and puncture as required.

CONDITIONS OF SALES AND WARRANTY Seller warrants that this product consists of the nutrients specified and is reasonably fit for the purpose stated on this label when used in accordance with directions under normal conditions of use. Critical and unforeseeable factors beyond the seller's control prevent it from eliminating all risks in connection with the use of chemicals. Such risks include, but are not limited to damage to plants and crops to which the material is applied. Such risks occur even though the product is reasonably fit for the uses stated hereon.

Upplause® is a patent pending composition manufactured for Innovation Hammer, L.L.C., 230 Oakham Court, Powell, Ohio 43065]