

LiquidLife™

PROFESSIONAL SERIES



LIQUIDLIFE FORMULA 6G

GUARANTEED ANALYSIS

TOTAL NITROGEN (N)	5.0%
8.0% Ammoniacal Nitrogen	
AVAILABLE PHOSPHATE (P₂O₅)	23.0%
SOLUBLE POTASH (K₂O)	5.0%
ZINC (Zn) TOTAL	0.5%

0.5% Chelated Zinc
Derived from: Ammonium Poly Phosphate, Potassium Tri-Poly Phosphate, Phosphoric Acid, Zinc Sulfate

NON-PLANT FOOD INGREDIENTS

BIO-STIMULANT 30%
Contains BioNatra+™, a non-plant food ingredient

BIONATRA+ Stabilized and oxygenated carbohydrates, seaweed, raw sugar cane molasses, humates, kelp, enzymes, chelated minerals, mycorrhiza, fulvic and amino acids and naturally occurring soil bacteria and fungi.

STARTER BLEND

Product Description

LiquidLife Pro Formula 6G (F6G) combines a potent phosphate rich fertilizer with a collection of high energy natural ingredients to provide growers with powerful multi purpose plant food. Phosphorous is crucial for genetic material (DNA & RNA) formation; stimulates fruit, flower and root production, and early season growth. Since it is essential in the early stages of plant development F6G is an excellent starter fertilizer for establishing new lawns, bedding plants and nearly all transplants. The natural additives in F6G work as a soil conditioner to increase root development, increase nutrient uptake and minimize disease. F6G is optimized for slow feed application through the ProFeeder but can also be used in spray rigs, hose end sprayers, and other fertigation devices.

Product Specifications

PACKAGING Liquid concentrate—1 gallon, 2.5 gallons, 275 gallon tote.

DENSITY 1.21@ 20C

WEIGHT 1 Gallon 10.1 lbs.

2.5 Gallons 27 lbs.

275 Gallon Tote 2970 lbs.

MACRONUTRIENTS Nitrogen (N), Phosphorus (P₂O₅) Potassium (K₂O)

MICRONUTRIENTS Trace amounts of Fe, Zn, Mn, Cu, Mg, B, S, B,

COVERAGE See Application Guide (reverse side)

Pro Series Difference

LiquidLife Formulas are advanced liquid fertilizers designed for use by landscape professionals to achieve outstanding results in plant nutrition. In addition to premium macro and micro nutrients, Pro Series Formulas contain BioNatra+, a complex organic bio-stimulant containing humates, microbes, and enzymes that increases healthy microbial activity in the soil.

Microbes accelerate the breakdown and conversion of organic matter into humus, the most natural source of plant nutrition. Microbes also assist plants in nutrient uptake, help to make essential minerals available, and produce antibiotics to prevent root disease. BioNatra+ also helps to encapsulate Nitrogen molecules to minimize volatilization and leaching, and improves soil structure.

All LiquidLife Formulas can be applied in conjunction with most herbicides and pesticides, and will not burn plant material when properly applied. Each LiquidLife product is optimized to be used with the ProFeeder to deliver professional results.



STARTER BLEND

FIRST AID In case of contact with eyes, immediately flush with water for at least 15 minutes. In case of skin contact, flush with water. Seek immediate medical attention if irritation occurs. Remove and wash contaminated clothing before reuse. If swallowed give large amounts of water and induce vomiting unless unconscious. Seek immediate medical attention.

IN CASE OF SPILL Contain spill and maximize recovery. Keep spill out of water sources. Exercise caution in area of spill for slippery conditions. Dispose of spilled material in accordance with regulatory requirements.

PHYTOTOXICITY Plant and leaf injury may occur on some plants when not applied through a ProFeeder when certain weather and growing conditions are present.

DIRECTIONS FOR USE For best results apply Pro Formula 6G through an American Hydro Systems ProFeeder. It may also be applied as a foliar spray application on all turf grasses and ornamentals to enhance growth and quality, correct nutritional deficiencies and help plants rebound from stressful conditions. F6G may be applied as a concentrate or diluted solution through an irrigation system or by ground application. Apply with sufficient water to achieve adequate plant coverage especially during periods of low humidity and high temperature to achieve the maximum benefit of foliar fertilization. F6G is physically compatible with most plant protection chemicals. In the absence of published data American Hydro Systems recommends testing for compatibility in all spray combinations by a simple jar test with appropriate concentrations. Care should be taken not to blend F6G with highly acidic materials and materials containing a high level of free ammonia or formaldehyde. F6G provides nutrients for a wide variety of turf grasses, vegetables, shrubs, and ornamentals.

Monthly Application Rates

Warm Season Grasses	40-50 oz. per square 1000		
Size of Plant	small 1 gal.	medium 5 gal.	large 15 gal
New Trees / Shrubs	.1 oz.	.2 oz.	.5 oz.
Mature Trees / Shrubs	.25 oz.	.5 oz.	1 oz.

COOL SEASON GRASSES For establishing new lawns. Rates may vary from 1/8 to 1/3 pound of Phosphorus (12-20 fl.oz.) per 1000 square feet monthly, not to exceed 3 pounds of P per year (1.5 gallons).

WARM SEASON GRASSES For establishing new lawns. Rates may vary from 1/2 to 2/3 pound of Phosphorus (20-25 fl.oz.) per 1000 square feet monthly, not to exceed 6 pounds of P per year (3 gallons).

TREES AND SHRUBS For vigorous vegetative growth apply 1/2 to 3/4 pound of P (30 to 45 fl. oz.) of F6G per 1000 square ft. every month not to exceed 6 lbs. of P per year (6 gallons). Apply so that area below tree canopy and an additional band 1/3 the canopy radius outside the canopy will be treated.

ORNAMENTALS & NURSERY STOCK Rates vary from 1/8 to 1/3 pound of Phosphorus (5-12 fl.oz.) per 1000 square feet per month. Ornamental and nursery stock vary widely in growth habit and leaf texture. Some varieties are more susceptible to leaf or tip burn than others. It is recommended that the user apply a diluted solution to a few plants and observe for a week before general application is made.

SIZE	1 GALLON	2.5 GALLON	275 GALLON TOTE
PART #	F6G-1C	F6G-2.5C	F6G-275
CASE QUANTITY	4	2	1