

CLEVER by NATURE

PROFESSIONAL TURFGRASS NUTRIENT SOLUTIONS FOR **OUTSTANDING RESULTS**

FEED

ENERGISE[™]

SHOWTIME

RESTORE[™]





PLANT GROWTH & NUTRIENTS



PERMA

GREF

Introducing **PermaGreen**[®], a range of high-quality turf liquid and granular products, designed to meet the diverse needs of your turfgrass, year-round.

PermaGreen[®] provides a range of solutions for a comprehensive selection of turf requirements, spanning from the emergence of dormancy in late winter / early spring to routine maintenance or presentation days where appearance is crucial.

Primary sectors:

- Turf
- Sports fields
- Parks & recreational
- Home lawn

TYPICAL ANALYSIS %w/v N P K S Fe Mn INCLUDES: PERMAGREEN® FEED™ 12 4 7 0 Humic, Fulvic & Seawe PERMAGREEN® SHOWTIME™ 0 0 0 6 6 4 Humic & Fulvic PERMAGREEN® RESTORE™ 11 4 8 1 Fulvic, Fish & Seaweed PERMAGREEN® ENERGISE 32 5 Humic & Fulvic PERMAGREEN® ENERGISE GRANULE™ %w/w 8 1 Humic, Fulvic & Zeolite

FEATURES:

- Foliar spray and granular options
- Seasonal range to suit growing and showing conditions
- Humic acid for nutrient uptake
- Granular improves CEC and moisture mgmt
- Reduced nitrogen use & leaching
- Blended ready to use



PermaGreen[®]Feed[™]

Premium foliar fertiliser to stimulate grass growth and nutrient uptake year round.

PermaGreen[®] Feed[™] is a comprehensive fertiliser solution for your turfgrass. It is specially formulated to promote healthy growth. The fertiliser is made with high-quality ingredients including humic and fulvic acid and seaweed, to ensure that it provides balanced nutrition for the turfgrass. It can be used throughout the growing season to maintain healthy and vigorous turf.

PermaGreen[®]Showtime[™]

Enhance the lushness of your grass with our top-tier foliar treatment PermaGreen® Showtime[™], devoid of nitrogen fertiliser vet enriched with Iron and Manganese.

This premium formulation aims to revitalise your grass and promote a vibrant green hue, offering exceptional assistance in achieving the lawn of your dreams.

PermaGreen[®]Restore[™]

Premium foliar fertiliser packed with macro and micro elements to restore grass health after abiotic and mechnical stress.

All-round fertiliser with macro, micro elements, trace elements, seaweed, and fulvic acid. This product is specially designed to provide a boost of nutrients to your turfgrass when conditions require it, such as after drought, winter, or excess rain. The addition of seaweed and fulvic acid enhances the nutrient uptake and utilisation, ensuring that your turfgrass gets the most out of the fertiliser. Use this PermaGreen® **Restore**[™] when you want to provide a comprehensive nutrient boost to your turfgrass.

PermaGreen[®]Energise[™]

Premium foliar fertiliser to boost growth, especially in colder weather or after a dormant period. Designed for excellent growth and nutrient uptake.

PermaGreen[®] Energise[™] contains high-quality ingredients that provide plant nutrition, with a focus on nitrogen to promote growth and added Sulphur to improve the efficiency and effectiveness of the Nitrogen.

PermaGreen[®] Energise[™] is available as a liquid or loaded on to a Zeolite granule. The granular version helps the CEC of the soil and provides a slow release of the fertiliser.

USAGE

For foliar application it is best to spray early in the morning or later in the day to avoid hot and direct sunlight.

TYPICAL CROPS	RATE	DILUTION	APPLICATION NOTES
Commercial Turf	200-500mls	per 5L	Spread over 50 - 100m ² Application rates vary by product
Residential Lawn	20-60mls	per litre	Spread each litre over 10m ² Application rates vary by product

ELEMENTAL PROPERTIES

ELEMENT	SYMBOL	PERMAGREEN® FEED™	PERMAGREEN® SHOWTIME™	PERMAGREEN® RESTORE™	PERMAGREEN® ENERGISE™ LIQUID	PERMAGREEN® ENERGISE™ GRANULE	UNITS
Liquid/granule	L/G	L	L	L	L	G	
Humic		\checkmark	\checkmark		✓	~	
Fulvic		√	\checkmark	√	\checkmark	~	
Fish		х	х	√	х	х	
Seaweed		\checkmark	х	\checkmark	х	x	
Nitrogen	N	12% w/v	0	11% w/v	32% w/v	8 % w/w	
Phosphorus	Р	4% w/v	0	4% w/v	-	-	
Potassium	К	7% w/v	0	8% w/v	-	-	
Sulphur	S	-	6% w/v	1% w/v	4% w/v	1 % w/w	
Boron	В	-	-	480	-	-	ppm
Calcium	Ca	-	-	600	-	-	ppm
Cobalt	Со	-	-	30	-	-	ppm
Copper	Cu	-	-	170	-	-	ppm
Iron	Fe	-	60000	62	-	-	ppm
Magnesium	Mg	-	-	400	-	-	ppm
Manganese	Mn	-	40000	-	-	-	ppm
Molybdenum	Mo	-	-	36	-	-	ppm
Selenium	Se	-	-	10	-	-	ppm
Sodium	Na	-	-	8500	-	-	ppm
Zinc	Zn	-	-	110	-	-	ppm

PRODUCT COMPOSITION

		UNITS
Appearance	Dark Brown Liquid	
Smell	Sea	
pН	6.4	
Solids	-	% w/v
Total Organic Matter	-	%
Specific Gravity	-	
Filtration	-	Microns

PACKAGING

5ltr | 20ltr | 200ltr





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