



essential

14.2 : 3 : 5.3 + TE

**ESSENTIAL IS A HIGH QUALITY LIQUID FERTILISER DESIGNED TO
PROVIDE ALL ESSENTIAL ELEMENTS FOR PLANT GROWTH IN
ONE EASY TO USE APPLICATION.**



Batch Number:

Date of Manufacture:

20L
CONTENTS

ESSENTIAL DIRECTIONS FOR USE

SITUATION	RATE	WATER VOLUME	COMMENTS
Golf Greens and Fine Turf	200-500ml/100m ² (20-50L /Ha)	6-10L/100m ²	Foliar: Apply to the turf foliage every 2-4 weeks.
Golf Greens and Fine Turf	500ml-1L (50-100L/Ha)	800-1000L/Ha	Soil Application to improve deficiencies.
Bowling Greens	2.8L-7L	100L-200L/Green	Foliar: Apply to the turf foliage every 2-4 weeks.
Fairways, Sportsfields and Race Tracks	20-50L/Ha	600-1000L /Ha	Apply to turfgrass leaf or water into the soil.

eFlow
TANK MIXING

	STIMULUS	SPECIAL FEX	KOPE	ESSENTIAL	KELPRO	RE-INFORCE
STIMULUS						
SPECIAL FEX						
KOPE						
ESSENTIAL						
KELPRO						
RE-INFORCE						

These products are compatible in 2-way tank mixes.

Foaming may occur in tank mixes containing Kope if sufficient water is not added to tank prior to addition of Kope. When tank mix includes Kope add this product to tank first as foaming may occur.

Re-inforce does not tank mix with other products in the eFlow range. Sediment will form in the tank and cause nozzle blockages.

These products were tank mixed at rates equivalent to those that would be used when applied in a water volume of 400L

ESSENTIAL ANALYSIS

ANALYSIS	%w/v
N as Di-Ammonium Phosphate	2.7
N as Urea	9.6
N as Potassium Nitrate KNO ₃	1.9
Total Nitrogen	14.2

ANALYSIS TRACE ELEMENTS	%w/v
P as Water Soluble	3
K as Potassium Nitrate	5.3
Fe as EDTA	0.09
Zn as EDTA	0.05
Mn as EDTA	0.02
Cu as EDTA	0.006

NOTICE: This product is designed only for the particular purposes indicated on the label. Failure to use the product strictly as directed may be illegal, prove dangerous and render the product ineffective. The buyer or user is responsible for any misuse or negligence in the handling, storage, use of or disposal of this material. Barmac Pty Ltd will not accept any responsibility whatsoever and howsoever arising and whether for consequential loss or otherwise in conjunction with the supply and use of this product other than those responsibilities mandatorily imposed by statutes applicable to the sale and supply of these goods.



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