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 SWIFT GLOBAL ECO SOLUTION  
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**T744**

Please quote above code for all enquiries

WESTLANDS HORTICULTU  
 COMPOST

## COMPOST ANALYSIS RESULTS

Sample Reference :

COCONUTS COIR SUBSTR

Sample Matrix : COMPOST

### Laboratory References

Report Number 55743  
 Sample Number 105304

Date Received 11-APR-2017

Date Reported 13-APR-2017

The sample submitted was of adequate size to complete all analysis requested.

The sample will be kept at ambient temperature for at least 3 weeks.

### ANALYTICAL RESULTS on 'as received' basis.

Determinand	Value	Units	Determinand	Value	Units
pH	6.0		Cond. at 20 C	60	uS/cm
Density	321	kg/m3	Ammonia-N	3.7	mg/l
Dry Matter	17.3	%	Nitrate-N	1.7	mg/l
Dry Density	55.5	kg/m3	Total Soluble N	5.4	mg/l
Chloride	48.8	mg/l	Sulphate	18.2	mg/l
Phosphorus	1.5	mg/l	Boron	0.18	mg/l
Potassium	51.0	mg/l	Copper	<0.01	mg/l
Magnesium	0.4	mg/l	Manganese	<0.01	mg/l
Calcium	1.3	mg/l	Zinc	<0.02	mg/l
Sodium	17.9	mg/l	Iron	0.51	mg/l

The extraction is performed by adding a weight of sample equivalent to 60mls volume to 300mls of deionised water (ref BSEN 13652:2001). Samples submitted under 1 litre will necessitate the use of scaled down equipment for density pH and Conductivity measurements are made at 20°C. I.S. = Insufficient Sample.

Released by PG Taylor

Date 13/04/17

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