



ANALYSIS REPORT : FISH N PHOS LIQUID

Document No: AR2000044	Client ID : PLANT NEEDS	Crop: NA	Depth NA	Date of test: 14/07/2020
Client Name : PLANT NEEDS	Sample ID: TN2000044	Sample Name : FISH N PHOS LIQUID	Date of report issued: 16/07/2020	Date of sample submission: 14/07/2020
Phone: 613 90058578	Address: 8/144 HUME HWAY SOMERTON	Email: info@testneeds.com.au		Date Received : 14/07/2020

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Nutrient Report

PLANT NEEDS

21A NATHAN DRIVE

CAMPBELLFIELD

VIC 3061

Report Print Date: 16/07/2020

Agent/Dealer:

Advisor/Contact: NAA Cash Lab User

Phone:

Purchase Order No: PLANTNEEDS

Grower Name : PLANT NEEDS

Sample No: 030132119

Paddock Name: FISH N PHOS LIQUID

Sample Name: FISH N PHOS LIQUID

Nearest Town: CAMPBELLFIELD

Test Code: C3

Sample Type: Water

Sampling Date: 14/07/2020

Analyte / Assay	Units	Value
Electrical Conductivity	dS/m	20.00
pH		6.2
Chloride	mg/L	16000.00
Sodium (Dissolved)	mg/L	13000.00
Salinity Class		6.00
Res. Sod. Carb. (RSC)	meq/L	660.00
Sodium Adsorption Ratio (SAR)		200.00
Sodicity Class		4.00
Total Alkalinity	mg CaCO3/L	34000.00
Bicarbonate Alkalinity	mg CaCO3/L	34000.00
Carbonate Alkalinity	meq/L	0.00
Carbonate Alkalinity	mg CaCO3/L	0.00
Bicarbonate Alkalinity	meq/L	680.00
Calcium Carbonate Saturation Index		0.52
Water Hardness	mg CaCO3/L	800.00
Aluminium (Dissolved)	mg/L	27.00
Boron (Dissolved)	mg/L	3.00
Calcium (Dissolved)	mg/L	290.00
Copper (Dissolved)	mg/L	4.20
Iron (Dissolved)	mg/L	120.00
Magnesium (Dissolved)	mg/L	19.00
Manganese (Dissolved)	mg/L	14.00
Total Nitrogen (Kjeldahl)	mg/L	86000.00

Analyses conducted by **Nutrient Advantage Laboratory Services**



NATA Accreditation No: 11958

Certificate of Analysis is available upon request.

8 South Road, Werribee VIC 3030

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Nutrient Report

Grower Name :	PLANT NEEDS	Nearest Town:	CAMPBELLFIELD
Sample No:	030132119	Test Code:	C3
Paddock Name:	FISH N PHOS LIQUID	Sample Type:	Water
Sample Name:	FISH N PHOS LIQUID	Sampling Date:	14/07/2020

Analyte / Assay	Units	Value
Ammonium Nitrogen	mg/L	2700.00
Nitrate Nitrogen	mg/L	52.00
Phosphorus (Dissolved)	mg/L	2700.00
Potassium (Dissolved)	mg/L	12000.00
Sulphur (Dissolved)	mg/L	6000.00
Zinc (Dissolved)	mg/L	8.80
Total Dissolved Ions	mg/L	13000.00
Phosphorus (Total)	mg/L	5600.000
Potassium (Total)	mg/L	18000.000
Sulphur (Total)	mg/L	8600.00
Calcium (Total)	mg/L	670.0000
Magnesium (Total)	mg/L	910.000
Sodium (Total)	mg/L	19000.0000
Manganese (Total)	mg/L	15.00
Iron (Total)	mg/L	130.00
Copper (Total)	mg/L	4.50
Zinc (Total)	mg/L	18.00
Molybdenum (Total)	mg/L	0.09
Boron (Total)	mg/L	9.60
Aluminium (Total)	mg/L	69.00
Cobalt (Total)	mg/L	0.16
Lead (Total)	mg/L	<0.10
Cadmium (Total)	mg/L	1.30

The results reported pertain only to the sample submitted

Analyses performed on an 'as received' basis

* One or more components of this test are below their detection limit. The value used is indicative only.

Disclaimer: Laboratory analyses and fertiliser recommendations are made in good faith, based on the best technical information available as at the date of this report. Incitec Pivot Limited, its officers, employees, consultants, Agents and Dealers do not accept any liability whatsoever arising from or in connection with the analytical results, interpretations and recommendations provided, and the client takes the analytical results, interpretations and recommendations on these terms. In respect of liability which cannot be excluded by law, Incitec Pivot's liability is restricted to the re-supply of the laboratory analysis or the cost of having the analysis re-supplied.





VERIFIED BY CHIEF CHEMIST

A handwritten signature in green ink, consisting of a series of loops and a long horizontal line extending to the right.

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