

Nutrient Advantage Advice®

Recommendation Report

Charlie Carp
Lot 2 Saleyards Rd

Deniliquin
NSW 2710

Report Print Date: 04/04/2017
Agent/Dealer:
Advisor/Contact: David Morris Brown
Phone:
Purchase Order No: 27th Feb

Grower Name: Charlie Carp
Sample No: 021475425
Paddock Name: Charlie Carp all purpose
Sample Name: Batch 1 - 17th Feb 2017

Nearest Town: DENILIQUIN
Test Code: C3
Sample Type: Water
Sampling Date: 06/03/2017

Analyte / Assay	Unit	Value	Very Low	Marginal	Optimum	High	Excess	Optimal
Electrical Conductivity (EC)	dS/m	94.00						
pH (Solution)		3.6						
Sodium (Na)	mg/L	180.00						
Salinity Class		6.00						
Res. Sod. Carb. (RSC)	meq/L	-68.00						
Sodium Ads. Ratio (SAR)		1.30						
Sodicity Class		0.00						
Total Alkalinity	mg CaCO ₃ /L	<50.00						
Bicarbonate Alkalinity (HCO ₃)	mg CaCO ₃ /L	0.00						
Carbonate (CO ₃)	meq/L	0.00						
Carbonate Alkalinity (CO ₃)	mg CaCO ₃ /L	0.00						
Bicarbonate (HCO ₃)	meq/L	0.00						
Calcium Carbonate Saturation Index		-4.60						
Water Hardness	mg CaCO ₃ /L	3400.00						
Aluminium (Al)	mg/L	10.00						
Boron (B)	mg/L	0.69						
Calcium (Ca)	mg/L	1300.00						
Copper (Cu)	mg/L	52.00						
Iron (Fe)	mg/L	20.00						
Magnesium (Mg)	mg/L	34.00						
Manganese (Mn)	mg/L	1.40						
Nitrogen (N)	mg/L	96000.00	9.6% w/w or w/L					
Ammonium Nitrogen (NH ₄)	mg/L	9400.00						
Nitrate Nitrogen (NO ₃)	mg/L	<1.00						

Analyses conducted by **Nutrient Advantage Laboratory Services**

For a copy of Laboratory Methods of Analysis please go to www.nutrientadvantage.com.au

8 South Road, Werribee VIC 3030

NATA Accreditation No: 11958

Tel: 1800 803 453

Certificate of Analysis is available upon request.

Email:

lab.feedback@incitecpivot.com.au



Nutrient Advantage Advice® Recommendation Report

Grower Name:	Charlie Carp	Nearest Town:	DENILIKUIN
Sample No:	021475425	Test Code:	C3
Paddock Name:	Charlie Carp all purpose	Sample Type:	Water
Sample Name:	Batch 1 - 17th Feb 2017	Sampling Date:	06/03/2017

Analyte / Assay	Unit	Value	Very Low	Marginal	Optimum	High	Excess	Optimal
Phosphorus (P)	mg/L	9900.00	0.99% w/w or w/L					
Potassium (K)	mg/L	56000.00	5.6% w/w or w/L					
Sulphur (S)	mg/L	3600.00						
Zinc (Zn)	mg/L	3.40						
Total Dissolved Solids	mg/L	63000.00						
Total Phosphorus	mg/L	11000.000						
Total Potassium	mg/L	56000.000						
Total Sulphur	mg/L	4600.00						
Total Calcium	mg/L	1600.0000						
Total Magnesium	mg/L	430.000						
Total Sodium	mg/L	1700.0000						
Total Manganese	mg/L	16.00						
Total Iron	mg/L	390.00						
Total Copper	mg/L	69.00						
Total Zinc	mg/L	47.00						
Total Molybdenum	mg/L	0.21						
Total Boron	mg/L	7.80						
Total Aluminium	mg/L	210.00						
Total Cobalt	mg/L	0.18						
Total Lead	mg/L	0.13						
Total Cadmium	mg/L	0.18						
Specific Gravity	g/cm3	1.0						

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.

Nutrient Advantage Advice® Recommendation Report

Grower Name: Charlie Carp	Nearest Town: DENILIKUIN
Sample No: 021475425	Test Code: C3
Paddock Name: Charlie Carp all purpose	Sample Type: Water
Sample Name: Batch 1 - 17th Feb 2017	Sampling Date: 06/03/2017

Sample Details:

Sample Water Type: Information Not Provided	Water Use: Stimulents
Water Source:	

Recommendations

Product Recommendation	Application Rate (kg/ha) (Unless Stated)	Timing	Application Method	N kg/ha	P kg/ha	K kg/ha	S kg/ha
Total Nutrient Applied							

This Recommendation has been done by: David Morris Brown (1438)

Other Elements in recommendation	Ca kg/ha	Mg kg/ha	Cu kg/ha	Zn kg/ha	Mo gm/ha	Co gm/ha	B kg/ha	Fe kg/ha	Mn kg/ha	Si kg/ha
Total Nutrient Applied										

Legend:	N : Nitrogen	P : Phosphorus	K : Potassium	S : Sulphur	Ca : Calcium
	Mg : Magnesium	Cu : Copper	Zn : Zinc	Mo : Molybdenum	Co : Cobalt
	B : Boron	Fe : Iron	Mn : Manganese	Si : Silicon	

Comments

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.

