

www.rudge.com.au Phone +613 9408 4645 Fax +613 9401 4625

Product Testing Results

Customer: NATURES HAVEN

Item : SW	EET POTATO - C	DRANGE Ref : NATURES-SPO-1101	
Test Date	Lab Ref	<u>Test Type</u>	Result
01/11/2017	J1711-0110	AT3 - Full Residue Analysis	Ok
		No substances detected over the Limit of Reporting	
01/11/2017	J1711-0111	MB16 - E.coli and Salmonella	Ok
		No substances detected over the Limit of Reporting	
01/11/2017	J1711-0112	AM4 - Lead	Ok
		No substances detected over the Limit of Reporting	

Substances included under the Test Code that are not shown above had levels below the Level of Reporting (LOR). See attached list for LOR's and Substances tested under the stated Test Code.

Chemical values are expressed as mg/kg (ppm). MRL is the Maximum Residue Limit permitted for each chemical.

Microbial values are expressed as cfu (colony forming units) or Detected MPN (Most Probable No).

All tests performed by NATA accredited laboratories.

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These facilities comply with the requirements of ISO/IEC 17025:200





ANALYSIS REPORT

Rudge Produce Systems PO Box 4032 Essendon Fields VIC 3041 ATTENTION
FAX NUMBER
PURCHASE ORDER

email only

NATURES-SPO-1101

Terry Rudge

PROJECT NUMBER J1711-0110

DATE RECEIVED

01 November 2017

OUR SAMPLE NUMBER
YOUR REFERENCE

S2017-40464

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NATURES-SPO-1101

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SAMPLE TYPE Sweet Potato

DESCRIPTION NATURES HAVEN, SWEET POTATO - ORANGE

TEST	MRL	LOR	Result
AT3 Chemicals Test List (TP/311 & 312)			
2-phenylphenol (mg/kg)	< 15	<0.010	<0.010
Abamectin (mg/kg)	N/A	<0.010	<0.010
Acephate (mg/kg)	N/A	<0.010	<0.010
Aldrin (mg/kg)	< 0.10	<0.010	<0.010
Atrazine (mg/kg)	N/A	<0.010	<0.010
Azinphos methyl (mg/kg)	N/A	<0.010	<0.010
Benalaxyl (mg/kg)	N/A	<0.010	<0.010
BHC alpha (mg/kg)	N/A	<0.010	<0.010
BHC beta (mg/kg)	N/A	<0.010	<0.010
BHC delta (mg/kg)	N/A	<0.010	<0.010
BHC gamma (Lindane) (mg/kg)	< 2	<0.010	<0.010
BHC Total (mg/kg)	N/A	<0.010	<0.010
Bifenazate (mg/kg)	N/A	<0.010	<0.010
Bifenthrin (mg/kg)	< 0.05	<0.010	<0.010
Bioresmethrin (mg/kg)	N/A	<0.010	<0.010
Bitertanol (mg/kg)	N/A	<0.010	<0.010
Buprofezin (mg/kg)	N/A	<0.010	<0.010
Captan (mg/kg)	N/A	<0.050	<0.050
Carbaryl (mg/kg)	< 5	<0.010	<0.010
Chlordane (mg/kg)	N/A	<0.010	<0.010
Chlorfenapyr (mg/kg)	N/A	<0.010	<0.010
Chlorothalonil (mg/kg)	< 7	<0.050	<0.050
Chlorpyrifos (mg/kg)	< 0.05	<0.010	<0.010
Chlorpyrifos methyl (mg/kg)	N/A	<0.010	<0.010
Chlorthal dimethyl (mg/kg)	< 5	<0.010	<0.010
Clofentezine (mg/kg)	N/A	<0.010	<0.010

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Rudge Produce Systems PO Box 4032 Essendon Fields VIC 3041 ATTENTION Terry Rudge
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PROJECT NUMBER J1711-0110

ST	MRL	LOR	Result
Cyfluthrin (mg/kg)	N/A	<0.010	<0.010
Cyfluthrin beta (mg/kg)	N/A	<0.010	<0.010
Cyhalothrin (mg/kg)	N/A	<0.010	<0.010
Cyhalothrin lambda (mg/kg)	N/A	<0.010	<0.010
Cypermethrin (mg/kg)	< 0.01	<0.010	<0.010
Cypermethrin alpha (mg/kg)	< 0.01	<0.010	<0.010
Cyproconazole (mg/kg)	N/A	<0.010	<0.010
Cyprodinil (mg/kg)	N/A	<0.010	<0.010
DDD p,p (mg/kg)	<1	<0.010	<0.010
DDE p,p (mg/kg)	<1	<0.010	<0.010
DDT p,p (mg/kg)	<1	<0.010	<0.010
DDT Total (mg/kg)	<1	<0.010	<0.010
Deltamethrin (mg/kg)	N/A	<0.010	<0.010
Diazinon (mg/kg)	< 0.70	<0.010	<0.010
Dichlorvos (mg/kg)	< 0.50	<0.010	<0.010
Dicloran (mg/kg)	< 20	<0.010	<0.010
Dicofol (mg/kg)	< 5	<0.010	<0.010
Dieldrin (mg/kg)	< 0.10	<0.010	<0.010
Difenoconazole (mg/kg)	N/A	<0.010	<0.010
Dimethoate (mg/kg)	< 2	<0.010	<0.010
Dimethoate (Total) (mg/kg)	< 2	<0.010	<0.010
Dimethomorph (mg/kg)	N/A	<0.010	<0.010
Diphenylamine (mg/kg)	N/A	<0.010	<0.010
Disulfoton (mg/kg)	< 0.50	<0.010	<0.010
Endosulphan alpha (mg/kg)	< 0.50	<0.010	<0.010
Endosulphan beta (mg/kg)	< 0.50	<0.010	<0.010
Endosulphan sulphate (mg/kg)	< 0.50	<0.010	<0.010
Endosulphan Total (mg/kg)	< 0.50	<0.010	<0.010
Endrin Total (mg/kg)	< 0.50	<0.010	<0.010
Esfenvalerate (mg/kg)	N/A	<0.010	<0.010
Ethoprofos (mg/kg)	< 0.02	<0.010	<0.010
Etoxazole (mg/kg)	N/A	<0.010	<0.010

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Rudge Produce Systems PO Box 4032 Essendon Fields VIC 3041 ATTENTION FAX NUMBER Terry Rudge email only

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PROJECT NUMBER J1711-0110

ST	MRL	LOR	Result
Fenamiphos (mg/kg)	< 0.20	<0.010	<0.010
Fenarimol (mg/kg)	N/A	<0.010	<0.010
Fenitrothion (mg/kg)	< 0.10	<0.010	<0.010
Fenoxycarb (mg/kg)	N/A	<0.010	<0.010
Fenthion (mg/kg)	N/A	<0.010	<0.010
Fenvalerate (mg/kg)	N/A	<0.010	<0.010
Fenvalerate (Total) (mg/kg)	N/A	<0.010	<0.010
Fipronil (mg/kg)	< 0.01	<0.010	<0.010
Fludioxonil (mg/kg)	< 0.02	<0.010	<0.010
Flusilazole (mg/kg)	N/A	<0.010	<0.010
Fluvalinate (mg/kg)	N/A	<0.010	<0.010
Fluvalinate tau (mg/kg)	N/A	<0.010	<0.010
HCB (mg/kg)	N/A	<0.010	<0.010
Heptachlor (mg/kg)	N/A	<0.010	<0.010
Heptachlor epoxide (mg/kg)	N/A	<0.010	<0.010
Hexaconazole (mg/kg)	N/A	<0.010	<0.010
Hexythiazox (mg/kg)	N/A	<0.010	<0.010
Imazalil (mg/kg)	N/A	<0.010	<0.010
Indoxacarb (mg/kg)	N/A	<0.010	<0.010
Iprodione (mg/kg)	N/A	<0.010	<0.010
Kresoxim methyl (mg/kg)	N/A	<0.010	<0.010
Linuron (mg/kg)	< 0.05	<0.010	<0.010
Malathion (mg/kg)	< 0.50	<0.010	<0.010
Metalaxyl (mg/kg)	< 0.10	<0.010	<0.010
Methamidophos (mg/kg)	N/A	<0.010	<0.010
Methidathion (mg/kg)	< 0.01	<0.010	<0.010
Metribuzin (mg/kg)	< 0.05	<0.010	<0.010
Mevinphos (mg/kg)	N/A	<0.010	<0.010
Monocrotophos (mg/kg)	N/A	<0.010	<0.010
Myclobutanil (mg/kg)	N/A	<0.010	<0.010
Omethoate (mg/kg)	< 2	<0.010	<0.010
Oxyfluorfen (mg/kg)	N/A	<0.010	<0.010

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PURCHASE ORDER NATURES-SPO-1101

PROJECT NUMBER J1711-0110

ST	MRL	LOR	Result
Paclobutrazol (mg/kg)	N/A	<0.010	<0.010
Parathion ethyl (mg/kg)	N/A	<0.010	<0.010
Parathion methyl (mg/kg)	N/A	<0.010	<0.010
Penconazole (mg/kg)	N/A	<0.010	<0.010
Pendimethalin (mg/kg)	< 0.05	<0.010	<0.010
Penthiopyrad (mg/kg)	< 2	<0.010	<0.010
Permethrin (mg/kg)	N/A	<0.010	<0.010
Phenothrin (mg/kg)	N/A	<0.010	<0.010
Phorate (mg/kg)	< 0.50	<0.010	<0.010
Phosmet (mg/kg)	N/A	<0.010	<0.010
Piperonyl butoxide (mg/kg)	< 8	<0.010	<0.010
Pirimicarb (mg/kg)	< 1	<0.010	<0.010
Pirimiphos methyl (mg/kg)	N/A	<0.010	<0.010
Prochloraz (mg/kg)	N/A	<0.010	<0.010
Procymidone (mg/kg)	< 1	<0.010	<0.010
Profenofos (mg/kg)	N/A	<0.010	<0.010
Propargite (mg/kg)	< 3	<0.010	<0.010
Propiconazole (mg/kg)	N/A	<0.010	<0.010
Prothiofos (mg/kg)	N/A	<0.010	<0.010
Pyrethrins (mg/kg)	< 1	<0.010	<0.010
Pyrimethanil (mg/kg)	N/A	<0.010	<0.010
Pyriproxyfen (mg/kg)	N/A	<0.010	<0.010
Quintozene (mg/kg)	N/A	<0.010	<0.010
Sulfoxaflor (mg/kg)	< 0.05	<0.010	<0.010
Tebuconazole (mg/kg)	N/A	<0.010	<0.010
Tebufenpyrad (mg/kg)	N/A	<0.010	<0.010
Terbufos (mg/kg)	N/A	<0.010	<0.010
Tetradifon (mg/kg)	< 5	<0.010	<0.010
Tolclofos methyl (mg/kg)	N/A	<0.010	<0.010
Triadimefon (mg/kg)	N/A	<0.010	<0.010
Triadimenol (mg/kg)	N/A	<0.010	<0.010
Trichlorfon (mg/kg)	< 0.10	<0.010	<0.010

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ANALYSIS REPORT

Rudge Produce Systems PO Box 4032 Essendon Fields VIC 3041 ATTENTION Terry Rudge FAX NUMBER email only

PURCHASE ORDER NATURES-SPO-1101

PROJECT NUMBER J1711-0110

 TEST
 MRL
 LOR
 Result

 Vinclozolin (mg/kg)
 N/A
 <0.010</td>
 <0.010</td>

Note: All samples are analysed on an as received basis.

This report is not to be reproduced except in full.

TP refers to the technical procedure used to conduct the analysis.

If test method is prefaced by: TP or FT Analysis conducted at Agrifood Technology, Victoria: Werribee Site.

TP_WA Analysis conducted at Agrifood Technology, Western Australia: Bibra Lake Site.

TP_DML Analysis conducted at Agrifood Technology, Victoria: Derrimut Site.

OS Analysis is outsourced.

N/A denotes no MRL available.

MRL stated is as per Food Standards Code guidelines.

LOR = Level of reporting.

Final Report

Report Number: 209466

Robert Rantino

Laboratory Operations Manager, VIC

09 November 2017





ANALYSIS REPORT

Rudge Produce Systems PO Box 4032 Essendon Fields VIC 3041 ATTENTION FAX NUMBER Terry Rudge email only

PURCHASE ORDER

NATURES-SPO-1101

PROJECT NUMBER

J1711-0111

DATE RECEIVED 01 November 2017

OUR SAMPLE NUMBER S2017-40465
YOUR REFERENCE NATURES-SPO-1101

CAMPLE TYPE Sweet Petete

SAMPLE TYPE Sweet Potato

SAMPLE DESCRIPTION NATURES HAVEN, SWEET POTATO - ORANGE

TEST Result

Ecoli - Enumeration (TP_DML/021)

Ecoli (CFU/g)

<10

Salmonella spp - PCR (TP_DML/044)

Salmonella sp /25g

Not Detected

Note: All samples are analysed on an as received basis.

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TP_WA Analysis conducted at Agrifood Technology, Western Australia: Bibra Lake Site.

TP_DML Analysis conducted at Agrifood Technology, Victoria: Derrimut Site.

OS Analysis is outsourced

Final Report

Report Number: 209169

Robert Rantino

Laboratory Operations Manager, VIC

06 November 2017

Report Number: 209169

Issued: 06 Nov 2017 Pag





ANALYSIS REPORT

Rudge Produce Systems PO Box 4032

Essendon Fields VIC 3041

ATTENTION

Terry Rudge

FAX NUMBER

email only

PURCHASE ORDER

NATURES-SPO-1101

PROJECT NUMBER

J1711-0112

DATE RECEIVED

01 November 2017

OUR SAMPLE NUMBER

S2017-40466

YOUR REFERENCE

NATURES-SPO-1101

SAMPLE TYPE

Sweet Potato

DESCRIPTION

NATURES HAVEN, SWEET POTATO - ORANGE

TEST	MRL	LOR	Result
Metals - ICP (TP/293)			
Lead (mg/kg)	< 0.10	<0.020	<0.020

Note:

All samples are analysed on an as received basis.

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If test method is prefaced by:

TP or FT Analysis conducted at Agrifood Technology, Victoria: Werribee Site.

TP_WA Analysis conducted at Agrifood Technology, Western Australia: Bibra Lake Site.

TP_DML Analysis conducted at Agrifood Technology, Victoria: Derrimut Site.

os Analysis is outsourced.

N/A denotes no MRL available.

MRL stated is as per Food Standards Code guidelines.

LOR = Level of reporting.

Acreen Fernandez

Final Report

Report Number: 209506

Doreen Fernandez

Divisional Manager

09 November 2017

Report Number: 209506 Issued: 09 Nov 2017