



## General Data

Certificate Number	311936	Date Tested	12/6/2020
Company Name	Fertiliser Limited	Spreader	Amazone ZA-M
Tractor	Fendt	Serial No.	E100106
Reg No.	AE19 ACU	PTO Speed (RPM)	540 @ 540
Spreader Type	Mounted	Test Location	Farm
Spread System	Spinning Disc	Sector	Agricultural

## Checklist

Checklist	State	Notes
Guards, inc. PTO Guard - complete and correct	Passed	
Security of spreader mounting points	Passed	
Condition of hopper lid/cover	Passed	
Structural condition inc. hopper	Passed	
Grids/screens inside hopper	Passed	
Agitation - intact and working correctly	Passed	
Metering system ON/OFF	Passed	
Hydraulic system free from leaks	Passed	
Drive shafts in good condition, inc. bushes and bearings	Passed	
Gearbox(es) in good conditions	Passed	
Discs in good condition and attached securely and correctly	Passed	
Vanes in good condition and attached securely and correctly	Passed	Quite worn
Discs and vanes timed correctly	Passed	
Shutter apertures equal both sides	Passed	
Drop on guides complete and correct	Passed	
Headland spreading system intact and working correctly	Passed	
Measure disc speed/PTO speed	Passed	
Electrical Wiring Condition	Passed	
Operators Handbook	Passed	
Hopper capacity	3600	
Border device	Limiter M	
Hectares per annum	6000	
Parts supplied	No	
NSTS Pass or Fail	Pass	

## Machine:



Engineer: Julian Barker

Customer: Harry

## NPTC Certificate No:

538555

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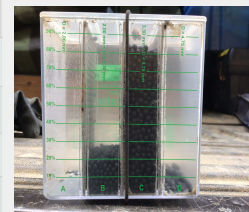
## General Data

Spread Width	24.0 m	Certificate No.	311936
Spreader	Amazone ZA-M	Date Tested	12/6/2020
Disc/Vane/Type	OM 24-36	Rate Setting	250 Kg/Ha
Spread Setting	17/45	Forward Speed	10 Km/h
Border Setting	N/A	Wind	20 Km/h from right to left
PTO/Disc Speed	PTO (RPM) 540	Crop/Ground/Cover	Standing Crop
Height	90cm from side of disc	Tilt	0.0

## Product Data

Fertiliser	Orgamino -N13					
Density (Kg/L)	0.96	Batch No.	N/A			
Strength (Kg/Force)	8	5	7	7	8	Av.
	7	5	7	6	6	6.6
Lumping in Bag	No	Residue on Vanes	No			

## Grader Box



## Information

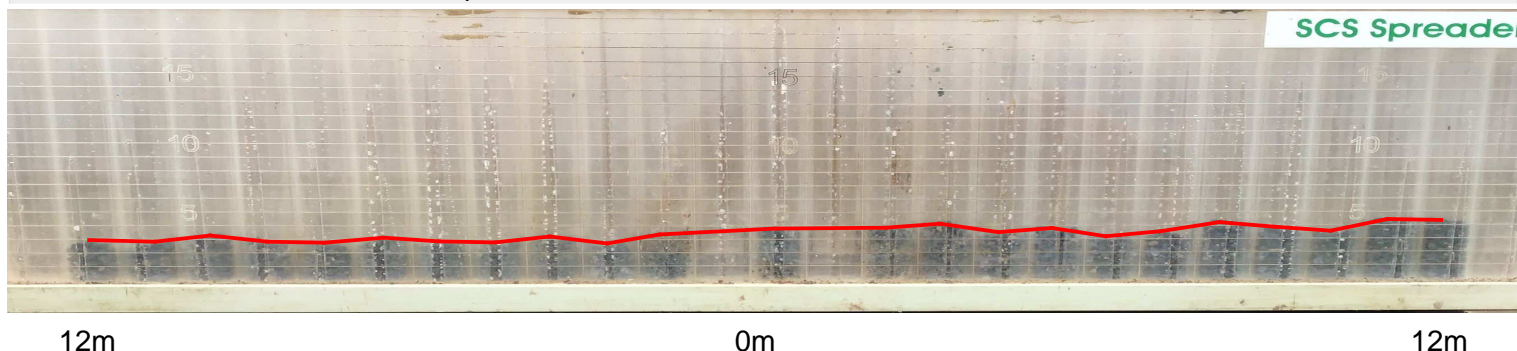
This report is only applicable to the combination of machine, test conditions and products tested on the day. Any variations from these may result in inconsistent applications.

## Test Data

Coefficient of Variation measures the accuracy of the spread Pattern. For fertilisers a CV of 15% (as recommended in EB13739-2) should be attainable in field conditions. <10% Excellent, 10%-15% Good, 15%-20% Poor, >20% Unacceptable.

The CV attained on the first run was 13.80%.

There is no Pass/Fail for NSTS requirements.



## Comments

Final spread pattern successful.

There were 8m of measurable overlap beyond the spread width.

An application of this fertiliser has been made before this tray test.

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