



Importers of  
Machinery  
Excellence

# SPREADTESTING FAQ's



***We often get asked about the Spreadtesting service we offer at EuroAgri.***

***Here are the answers to the most commonly asked questions.***

## ***Why do I need to spreadtest my machine?***

Fertiliser and nutrients need to be applied at know application rates and widths. Auditing your fertiliser spreader ensures your fertiliser budget is being used as efficiently and effectively as possible. This means your fertiliser is being applied at the correct *width* and at the correct *rate*. This also ensures you can avoid spreading near waterways, bores, CSA's and other sensitive areas.

ECan's LWRP requires that fertiliser is applied in accordance with the Code of Practice for Nutrient Management and with spreading equipment that is maintained and calibrated to Spreadmark Code of Practice.

With regard to your FEP: Spreadmark testing will help achieve the targets under the nutrient management section of the FEP.

In a nutshell this means Spreadmark testing is required as part of Good Management Practices which every farmer needs to be operating at.

The reports we provide from spreadtesting your machine/s are supported by the FEP process.

## ***How often do I need to spreadtest my machine?***

Best practice is annually or after any major changes to the spreader. ie after rebuilds or alterations to the spinner plates, waterfall, or vanes.

## ***Are your assessors qualified? What does their qualification mean?***

Absolutely. We have four Spreadmark certified auditors here at EuroAgri. They are tested every two years to ensure their skillset is maintained. The qualification means that each auditor can carry out the testing from start to finish. The great thing about using our auditors is that they also have the skills to finetune and alter your machine settings for another testing run if it doesn't pass the first time.

## ***What is Spreadmark***

Spreadmark is a voluntary quality assurance scheme administered by Federated Farmers through the Fertiliser Quality Council to ensure that fertiliser is accurately applied



## What product needs to go through my machine?

This is normally Urea. However as long as it's granulated – it will be fine.

## What do my results look like?

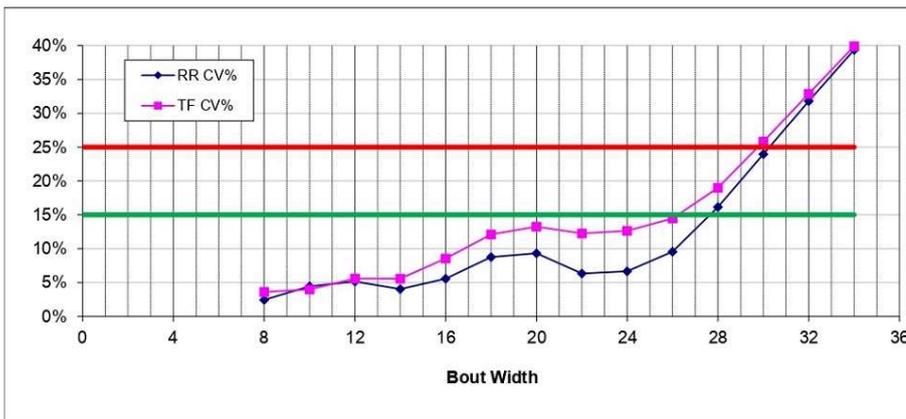
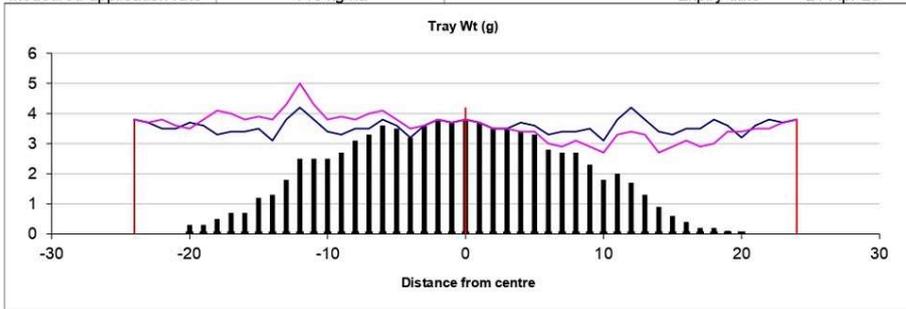
See below for an example of your test results. Your auditor will go through your results with you on farm to ensure that you fully understand what they mean and any changes we have made to the spreader to enable to pass.



### EuroAgri Spread test

Version 19

Company Name		Sieve Size (mm)	% of Particles	
Bin ID	3313	Pan	0	
Vehicle Registration		0.5	0	
Date Tested	21-Apr-21	1.0	2	
Run Number	1	1.9	11	
Fertiliser Type	urea	2.9	70	
Bulk Density	0.75	3.7	11	
Set application rate (kg/ha)	150	4.7	2	
Set bout width (m)	24	5.8	2	
Spinner Revs	850	7	2	
Door	60 chutes 0.5	Sum	100	
Vane	2 forward 4 back	Size Guide Number	302	
Wind Speed & Direction	0	Uniformity Index	50	
Bin Make and Model	K45			
Number of passes	1			
Certified Bout Width	UP TO 26metres			
Measured application rate	143 kg/ha			
		% to left	54.7%	
		% to right	45.3%	
		Expiry date	21-Apr-23	



*This spread report is a guide only and is subject to variabilites.*

Yes we can. We can discuss any concerns at the time of booking.

### ***How long will it take?***

That depends on how many runs and alterations are needed for a successful pass. Usually only a couple of hours.

### ***How much will it cost?***

Spreadtesting is charged on a time + km's basis. We have opted not to charge a flat rate so as not to penalise the spreaders that pass quickly.

Talk to your neighbour too and see if you can organise yourselves to be audited on the same day and share mileage.



### ***What about the companies I use to spread fertiliser on my farm?***

Any Spreadmark certified spreader business must audit their spreaders every two years and complete a check annually. They must also be audited on three different products; typically Urea, DAP and Superphosphate.

### ***What can I do to keep my machine in tip top shape and retain accuracy?***

Self checks through the season will pick up issues; all you need is a tape measure and/or some trays. Regular maintenance will keep everything running well, and don't forget to clean down your machine to prevent product buildup.

***Hopefully this has shed some light on our  
Spreadtesting service.***

***Call us on 03 307 7445 if you have any other  
queries.***



Subscribe

Past Issues

Translate ▼



“Trusted machinery  
from trusted people.”



Copyright © 2021 EuroAgri All rights reserved.

**Our mailing address is:**

239 Alford Forest Rd, Ashburton 7777

Want to change how you receive these emails?

You can [update your preferences](#) or [unsubscribe from this list](#)

This email was sent to <<Email Address>>

[why did I get this?](#) [unsubscribe from this list](#) [update subscription preferences](#)

Euro Agri Ltd · 239 Alford Forest Road · Ashburton, Canterbury 7700 · New Zealand

