

You have control of the correct spreading pattern

Benefit from the years' of experience behind our Dynatest spreader test. By using a checklist, you can easily avoid unnecessary spreading errors. Because a good spreading pattern starts with you.

Perform the following check:



Only use fertilizers that spread well!

Quality fertilizers have hard, homogeneous granules without dust and lumps. OCI Agro's fertilizers guarantee these properties. The colored granules make the products easy to recognize. This is why Nutramon Calcium Ammonium Nitrate contains orange granules.



Use the right setting!

There is a different spreader setting for each spreader. Use the right table for your fertilizer. You can find the current spreading tables for our fertilizers on www.OCI-spreadingtables.com



Perform a calibration test!

The values in the spreading table apply to optimal conditions. It is recommended that a calibration test be carried out before spreading. This will prevent errors.



Select the right working width!

Not all types of fertilizers can be successfully spread over large working widths. Consult your spreading table and adjust the working width if necessary.



Is the spreading device set to the correct height?

Use the recommended height as shown in the spreading table. Measure the height **in a loaded condition too**.



Check the PTO speed too!

If a revolution counter is available it is worth checking the accuracy of the tractor tachometer. It may be necessary to increase or decrease the engine revolutions in order to achieve the recommended PTO speed for the machine.



Unbalanced application

Check if the dosing systems are the same size. If there is a significant difference between the left and right side this will result in a unbalanced spreading pattern.



Are the blades or spreader mounting worn?

Wear or holes in the spreader blades, spreader disks or spreader mounting give an anomalous spreading pattern. Replace these components in good time.



Ensure that the setting device can easily be adjusted and the graduation scale can easily be read!

Ensure that the operating handles can easily be adjusted and move freely. An easily read graduation scale helps in setting the correct quantity.



Never spread at wind force 3 or higher!

Wind has a negative effect on the spreading pattern. The fertilizer will become damp if the relative humidity is high. The fertilizer runs through the dosing systems more slowly and less evenly.



Is the mixing gear leaking?

A leaking mixing gear causes the product to be deposited on the wrong part of the spreader disk. This results in an uneven spreading pattern.

More information

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