Save fertilizer with accurate boundary spreading

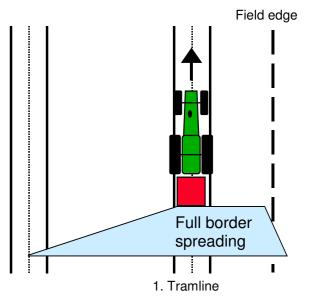
A problem with all disc spreaders is when working along field edges, as fertilizer is unavoidably thrown outside the area being spread. This means loss of expensive nutrients and unnecessary ecological damage. According to international spreading regulations, penetration of fertilizer product into surface water areas, must be avoided.

Full border spreading

If an agricultural used area is situated against the area to be spread, a higher amount of spreading material can be spread up to the field edge. It is acceptable that some fertilizer can penetrate through to the neighbouring area. One talks of **full border spreading.**

When **full border spreading** from tramlines (where the first tramline lies one half of the working width away from the field edge), the discs must be positioned as per the data given next to the **full border spreading** symbol in the spreading chart:





Limited border spreading

In cases when fertilizer must not be spread beyond field edges (i.e. surface water, water run-off areas or protected areas) one talks of **limited border spreading.** A constant amount of spreading material up to the field edge is, in these cases, not possible.

When **limited border spreading** from tramlines (where the first tramline lies one half of the working width away from the field edge), the discs must be positioned as per the data given next to the **limited border spreading** symbol in the spreading chart:

