



PROCEDURE



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Title: On-Farm Storage Guidance for LimeX Products

It is important to store LimeX products correctly in order to maintain friability and to ensure uniform spreading characteristics. Rainfall can have a detrimental effect on the friability of site-stored LimeX products. In order to minimise the effect we recommend the following:

1. LIMEX70

- 1.1 Use covered storage or alternatively minimise the surface area by creating a coned or 'A' shaped store.
- 1.2 Avoid leaving tipped loads as isolated heaps or where rainwater is slow to drain.
- 1.3 Be aware of any 'fall' on the storage area that could lead to rainwater collecting and 'trapping' around the product.
- 1.4 With agricultural use, when early season spreading is planned using lime spreaders, (ie: belt narrower than body) cover the stored product to minimise surface wetting by rainfall (this can compromise the spreading effectiveness of some spreading machines).
- 1.5 Select your LimeX storage site responsibly, to minimise the likelihood of environmental or nuisance issues arising.
- 1.6 The occupier of the land is responsible for agreeing the location of any temporary in-field LimeX storage.
- 1.7 We recommend that in-field storage heaps should not be located in the following way:
 - Within 10 metres of surface water or a land drain
 - Within 30 metres of a watercourse (including ditches) if the land slopes steeply (12° (1 in 5) or greater)
 - Within 50 metres of a spring, well or borehole
 - On land likely to become waterlogged or floodedWe would also recommend that you:
 - Leave a 2 year gap before returning to the same site, and
 - Keep a record of the sites used for field heaps and the dates of use

Note that FYM spreading machines adapted for LimeX70 can achieve particularly uniform applications even after the product has been exposed to rainfall.

2. LIMEX45

LimeX45 is a wetter product than LimeX70 and is typically applied using FYM spreading machines therefore points 1.1 to 1.4 (above) are less critical. However, we recommend adherence to the following guidance for environmental protection:

- 2.1 Select your LimeX storage site responsibly, to minimise the likelihood of environmental or nuisance issues arising.
- 2.2 The occupier of the land is responsible for agreeing the location of any temporary in-field LimeX storage.
- 2.3 We recommend that in-field storage heaps should not be located in the following way:
 - within 10 metres of surface water or a land drain
 - Within 30 metres of a watercourse (including ditches) if the land slopes steeply (12° (1 in 5) or greater)
 - within 50 metres of a spring, well or borehole
 - on land likely to become waterlogged or flooded

We would also recommend that you:

- Leave a 2 year gap before returning to the same site, and
- Keep a record of the sites used for field heaps and the dates of use