Low Emission Slurry Spreading

• Objective:

Improve the use of organic fertiliser on the farm

Reduced nitrous oxide emissions, ammonia emissions and odours.





The Role of LESS on Silage Fields

- Cutting silage removes large amounts of nutrients e.g. K from the fields. While slurry has high levels of P and K so it makes sense to replace the lost nutrients with the use of slurry.
- With the use of LESS slurry can account for 30% of needed N to produce slurry. Helping to reduce costs of chemical nitrogen and fertilizers.

3



The Role of LESS to Balance Soil Nutrients

• With intense grazing of land soil fertility can be impacted but applying slurry with dribble bar or trailing shoe the nutrients in slurry are utilized properly and can balance the low levels of P&K

5













<image>

