



Calf House Hygiene

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Webinar objectives

- Why hygiene is important (disease control)
- Factors which make up calf house hygiene
- Options for housing and bedding
- Where we see it go wrong
- Cleaning and disinfecting (active ingredients)



Why is calf house hygiene important?

- New born calves
- Pneumonia, scour, Johnes, TB, Ringworm, Navel infections...
- A variety of the above will be present on ALL farms
- Disease pressure
- Persistence within organic matter/muck
- Life long consequences of calf diseases!!!



Factors to consider

- Appropriate building
- Sick calves
- Milk feeding equipment cleanliness
- Fresh, clean water/cake/bedding
- Staff hygiene
- All in/all out management



Deep cleaning
doesn't need deep pockets



PROGIENE

Bedding

- Don't mind but **MUST** be enough for the calf to 'nest'



- Stocking density (individual pens). Increasing from 2.3m² to 4.1m² decreased airborne pathogens by 50%



Cleaning and disinfecting



- Use disinfectants according to the manufacturer's instructions

Deep cleaning
doesn't need deep pockets



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Summary

- Clean, dry, draft free accommodation
- Access to fresh air, clean water/milk/calf feed
- Thorough steam cleaning and disinfecting between groups
- Attention to detail makes all the difference!



Thanks for watching

