

# Prevention and control of transmissible spongiform encephalopathies (TSEs)

The aim of these rules is to minimise the risk posed to human and animal health by certain transmissible spongiform encephalopathies (TSEs).

## A. You must not

1. feed animal protein, or any feeding stuff that contains animal protein, to ruminants<sup>1</sup>, with the exception of the following (subject to required sourcing and processing, for example, it cannot be catering waste):
  - milk, milk-based products and colostrums;
  - eggs and egg products;
  - gelatine from non-ruminants;
  - hydrolysed proteins derived from non-ruminants or from ruminant hides and skins;
  - liquid milk replacers for unweaned ruminants containing fishmeal, if registered by Defra.
2. feed products containing prohibited proteins<sup>2</sup> to any farmed animals, or mix prohibited proteins with feedstuffs;
3. use restricted proteins<sup>3</sup> to produce feed for non-ruminants unless you have received authorisation from Defra;
4. use feed products containing restricted proteins on a farm where there are ruminants present unless you are registered with Defra;
5. export from the UK any bovine animal born or reared in the United Kingdom before 1 August 1996;
6. place on the market or export any products consisting of or incorporating any material (other than milk) derived from a bovine animal born or reared in the United Kingdom before 1 August 1996;
7. place on the market or export first generation offspring, the semen, ova or embryos of cattle, sheep or goats (of any age) without fully complying with the documentation requirements and restrictions applying to the sale or export of such products;
8. move any cattle born or reared in the UK before 1 August 1996 from their registered premises unless you have obtained a movement licence from the Animal Health and Veterinary Laboratories Agency Specialist Service Centre in Worcester.

1 'Ruminant' includes: cattle, sheep, goats, camelids, bison, buffalo, deer, antelope and wildebeest.

2 'Prohibited proteins' are gelatine from ruminants and processed animal protein (such as mammalian meat and bonemeal, poultry meal and feather meal).

3 'Restricted proteins' are animal proteins restricted to non-ruminant feed production: fishmeal, blood products, bloodmeal (for feeding to farmed fish) and dicalcium phosphate and tricalcium phosphate of animal origin.

**B. You must**

1. notify the duty veterinary officer of your local Animal Health and Veterinary Laboratories Agency office immediately if you know or suspect that an animal or carcass in your possession, or under your charge, is infected with a transmissible spongiform encephalopathy (TSE);
2. fully comply with any movement restrictions imposed;
3. fully comply with any order to slaughter and destroy any animal;
4. fully comply with any other notices served by an inspector;
5. fully comply with the inquiry carried out by an inspector to identify all animals at risk.

**Further advice and guidance**

For additional information on TSEs, please visit the Animal Health and Veterinary Laboratories Agency website at [animalhealth.defra.gov.uk/managing-disease/notifiable-disease/bse.html](http://animalhealth.defra.gov.uk/managing-disease/notifiable-disease/bse.html) and [animalhealth.defra.gov.uk/managing-disease/notifiable-disease/scrapie/index.htm](http://animalhealth.defra.gov.uk/managing-disease/notifiable-disease/scrapie/index.htm)

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