

# BOVINE SPONGIFORM ENCEPHALOPATHY

(Mad Cow Disease)

It causes alterations to the central nervous system of infected animals.

## HOW IS TRANSMITTED?

When bovine animals consume food prepared with meat and bone flours from infected ruminants.



## WHAT ARE THE CLINICAL SIGNS?

Since it affects their central nervous system, animals show the following:

- Fear
- Nervousness Aggressiveness
- Muscular tremors
- Hypersensitivity to touch, light or sound
- Resistant to pass through doors or over small obstacles
- Lack of coordination when walking
- Difficulty to stand up
- Weight Loss
- Reduced milk production

Infected bovine animals die two months after the onset of the clinical signs.



## HOW CAN IT BE PREVENTED?

- Avoid feeding bovine animals with food for pigs, birds or pets
- Strengthen the good manufacturing practices of dedicated food



*There have been no cases of bovine spongiform encephalopathy reported in our country.*

Emergency phone 24 hours a day/365 days a year

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