

BSE and or TSE Materials Policy - Regulatory Information

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As of October 2021, all MicroSolv products are manufactured exclusively from synthetic or non-animal-derived materials. We confirm that:

- No raw materials used in our products are produced from or derived from animal origin.
- Our products do not come into contact with animal-derived substances during manufacturing, storage, or transportation.

As a result, all MicroSolv products are certified free from:

- Transmissible Spongiform Encephalopathy (TSE)
- Bovine Spongiform Encephalopathy (BSE)

We also declare that our products are Dioxin-Free, supporting both safety and environmental responsibility.

Background: What Are TSE and BSE?

- TSE (Transmissible Spongiform Encephalopathies) are a group of rare, progressive, and fatal brain diseases caused by prions—misfolded proteins that can induce abnormal folding in other proteins.
- BSE, commonly known as “mad cow disease,” is a form of TSE that affects cattle.
- Other forms include:
 - Scrapie in sheep
 - Variant Creutzfeldt-Jakob Disease (vCJD) in humans

These diseases are of particular concern in pharmaceutical, biotech, and analytical industries due to the potential for cross-contamination and regulatory scrutiny.

 Click [HERE](#) to download MicroSolv’s BSE/TSE-Free Declaration October 2021