

Requirements on oil binding agents to create a test certificate

Any manufacturer who wishes to receive an official certificate for oil binding agents must submit the material to be examined in accordance to the rules of the EU national security.

The Hygiene Institute in Gelsenkirchen solely is responsible for the occupational health and environmental assessment.

If ingredients are found above the regulation limit, further testing of the material, as an oil binder is not permitted.

The examination and preparation of the certificates can be carried out by the Material Testing Institute (MPA) Nordrhein-Westfalen in Dortmund, DEKRA Testing & Certification GmbH in Stuttgart and the Polymer Institute in Flörsheim-Wicker.

All of them have to be tested with the same liquid (light heating oil) and by the same method, which is monitored continuously by the Federal Institute for Materials Research and Testing (BAM).

Advertising for a specific institution is therefore pointless.

The oil binding agents...

- should not contain harmful substances,
- should not alter the physical, chemical and biological characteristics of water and soil,
- should not tend to decompose or self-ignite under the usual storage conditions,
- should not contain clumps or foreign particles.

Make sure when choosing an oil binder, on a valid test certificate with an occupational health and environmental assessment.