

# Confidence is Good – “DIN-Geprüft” is better!

Additives for compostable products with certificate and international certification mark now with revised certification scheme



DIN CERTCO / TÜV Rheinland certification mark DIN-Geprüft



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**D**IN CERTCO / TÜV Rheinland – provides its now revised specific certification scheme for additives which is based on DIN EN 13432 and if applicable in connection with ASTM D 6400, ASTM D 6868, DIN EN 14995, DIN SPEC 1165 (CEN/TR 15822), NF T 51-800, ISO 17088, ISO 18606, AS 4736 and/or AS 5810 standards.

New are the standards NF T 51-800 (French standard), ASTM D 6868 and DIN SPEC 1165.

This certification is the additive module of the DIN Certco/ TÜV Rheinland certification system, which enables the certification and international quality labeling of biodegradable, industrial compostable, home compostable and biodegradable in soil products in a modular system which is based on one another. This helps to save time and money and to use a quality labelling system from a single source.

Included in this certification scheme are printing inks, inorganic pigments, organic dyes, master batches and other biodegradable additives (e. g. glues, coatings, and processing aids)

Manufacturers or providers of additives can effectively show that their products are suitable for composting with a certificate and well known internationally accepted certification mark of an independent and accredited third party certification body. The certification process for products made of compostable materials can be simplified and speeded up through the use of additives that have been certified by DIN Certco.

In conjunction with the General Terms and Conditions of DIN Certco, the certification scheme forms the basis for suppliers of biodegradable and non-biodegradable additives to mark their products with the Certification Mark *DIN-Geprüft*.

The Certification Mark *DIN-Geprüft* (= DIN tested) creates consumer confidence, in the way that an independent, neutral and competent body has carefully examined and assessed the product on the basis of the test criteria. Third-party monitoring further ensures that the quality of the product is maintained also during the on-going production process. In

this way, the customer receives an added value, which he can take into consideration in deciding on his purchase.

The following tests can be applied to prove the additives' biological harmless and sufficient biodegradability:

- Chemical test on heavy metal and halogen content
- Laboratory testing of biodegradability
- Ecotoxicological tests on plant and/or earth worm toxicity
- An infrared transmission spectrum

The exact scope of testing depends on the composition of the additive and on the requested standards for certification.

All certificate holders can be viewed on the daily up-dated website of DIN Certco.

 [www.dincertco.de](http://www.dincertco.de)

