

OK Biodegradable SOIL for Organix mulch film

Organix Solutions, an organics recovery and municipal solid waste company based in Bloomington, Minnesota, USA, received its OK biodegradable SOIL Certification from Vinçotte International (Now TÜV Austria, see below) on its product line of black soil biodegradable agricultural mulch film called Organix A.G. Film™. This verification distinguishes Organix A.G. Film from its competitors and unverified claims of biodegradability of similar products.



The OK biodegradable SOIL label verifies that a product will completely biodegrade in the soil without adversely affecting the environment under ISO 17556, ASTM D5988 or ISO 11266. Soil biodegradability offers huge benefits for agricultural mulch films as they can be tilled in to the soil after harvest. Microbes in the soil will break down the film into CO₂, biomass and water.

The US Composting Council society advocates for healthy soil through practices like the application of high quality compost and sustainable practices that benefit farmers. "We also recognize Vinçotte's OK biodegradable SOIL is a standard that proves materials will biodegrade in soil without negatively impacting the ability of the soil to grow plants," said The U.S. Composting Council's Executive Director Frank Franciosi. "This certification label offers a significant benefit to the agricultural and horticultural market."

"The OK biodegradable SOIL Certification is an exciting achievement for us because it verifies our biopolymer agricultural mulch films will safely and naturally biodegrade in soil while providing all the performance characteristics growers need in a mulch film for their crops," said Organix Solutions' Managing Director Stuart MacDonald. "When we consider commercializing a product, our primary consideration is its end-of-life destination, whether it is industrial composting or in a farmers' field."

Organix Solutions' agricultural mulch films are made with ecovio®, a compostable biopolymer by BASF for performance materials that completely biodegrade in a commercially reasonable period. [MT](#)

www.organixsolutions.com

Vinçotte bioplastics certification now part of TÜV AUSTRIA Group

Source:
bioplastics
MAGAZINE.COM
Click here!

As of 1 December 2017, TÜV AUSTRIA Group (Vienna, Austria) is taking over the OK compost label from the independent Belgian testing institute Vinçotte (Vilvoorde, Belgium) and integrates these activities into TÜV AUSTRIA Belgium. Plans are underway to expand the product certification service, which labels bio-based, biodegradable and compostable products.

"The product certification service OK compost ideally complements TÜV AUSTRIA Group's portfolio, especially in times when reducing the volume of plastic products has become a global trend. Rob Bekkers, executive director of Life, Training & Certification at TÜV AUSTRIA Group, explained the OK compost take-over, saying, "We're going to develop the label further in the near future and want to offer this service worldwide soon, thus contributing once again in matters of environmental protection issues".

In existence since 1995, OK compost identifies products either made of biobased materials or which are biodegradable or compostable. With its broad product certification portfolio, OK compost is the clear number one in Europe and, together with its network of partners outside Europe, it operates in more than 40 countries. This certification can be applied to a wide variety of product groups, including plastic bags, films and various packaging materials, such as foodstuffs. [MT](#)



Rob Bekkers Executive Director of Life, Training & Certification at TÜV AUSTRIA Group

www.tuv.at