



RIGK
**Reporter
Agri**

Edition 2 | 2024

On the path to sustainability in agriculture: Current developments in agricultural plastics recycling with the RIGK systems

Dear Sir or Madam,

With summer approaching and harvest season in full swing, our focus is on efforts towards sustainable agriculture and responsible resource management. As the agricultural systems operate at peak capacity during collection campaigns, we are pleased to share our progress in the takeback and recycling of agricultural plastics in this newsletter.

Last year, the initiative **ERDE** set new standards in agricultural plastics recycling, achieving an impressive 71.7% recycling rate for silo and stretch films, along with substantial CO₂ savings, demonstrating the commitment of all participants to sustainability. At the seed trade day, **VerenA** was introduced as a new and innovative collection system for the recycling of Big Bags, further driving environmentally conscious progress in the agricultural industry.

The annual report on the National Action Plan by the Federal Ministry of Food and Agriculture highlights significant achievements in the sustainable use of plant protection products. Environmentally sound disposal of unusable plant protection products and used packaging through systems like **PAMIRA®** and the **PRE-SYSTEM** is particularly recognized. Lastly, we celebrate the notable success of the **PAMIRA® special collection campaign**, where over 47 tons of pheromone dispensers were recycled. This underscores the growing environmental awareness within the viticulture industry.

We thank you for your continued commitment and look forward to further strides towards a more sustainable agriculture together,

... because our actions today shape the world of tomorrow.

Enjoy reading!

Markus Dambeck

Chairman of the management, RIGK GmbH



Successful balance 2023: ERDE achieves impressive recycling figures

In 2023, the initiative ERDE achieved remarkable successes in the recycling of agricultural plastics. With a recycling rate of 71.7% for silo and stretch films and a CO₂ reduction of 36,188 tons – equivalent to the carbon sequestration potential of 2.6 million trees – ERDE is setting new standards for sustainability in agriculture. Discover how ERDE's collaboration among manufacturers, farmers, and collection point operators contributes to environmental and climate protection. Learn more about the impressive statistics and future visions of the initiative.

[Learn more >](#)



VerenA at the seed trade day

At the seed trade day in Magdeburg, the VerenA-SYSTEM showcased its innovative opportunities in recycling agricultural Big Bags. Engaging with industry experts, the team gathered valuable insights to advance environmentally conscious practices in agriculture, supported by industry associations. Discover how VerenA is paving the way towards a more sustainable agriculture.

[Learn more >](#)



NAP annual report 2023

Discover in the annual report of the Federal Ministry of Food and Agriculture how Germany aims to implement the National Action Plan for the sustainable use of plant protection products (NAP). Highlighted are the successes in the return and environmentally sound disposal of used packaging for plant protection products through systems such as PAMIRA® and the PRE-SYSTEM.

[Learn more >](#)



PAMIRA® campaign: Successful recycling of 47 Tons of pheromone dispensers

The PAMIRA®-SYSTEM achieved notable success in its 2024 return campaign: Dedicated vintners returned over 47 tons of pheromone dispensers for environmentally responsible recycling. This impressive quantity underscores the growing environmental awareness and active conservation efforts in viticulture. The complete mechanical recycling of the dispensers ensures that they remain 100% within the raw material cycle. Learn more about environmentally friendly pest control and the positive feedback from winemakers.

[Learn more >](#)

Feedback

Please share your suggestions, ideas, or constructive criticism with us here.

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Our newsletter regularly informs you (approximately 4 times per year) about current industry topics. If you have received the newsletter by mistake, we apologize. You can unsubscribe at any time.

RIGK Reporter

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