

Fostering circular economy at ASK Chemicals

Hilden (Germany), February 13, 2024 - ASK Chemicals, a global leader in chemical solutions for the foundry industry and supplier of high-performance resins, has achieved a significant reduction in waste and resource consumption through intensive R&D efforts by utilizing production side streams as a raw material source to develop new product formulations.

In its endeavor to reduce greenhouse gases, ASK Chemicals is taking another important step towards a more sustainable future through targeted distillate recycling. The company's research and development activities have a clear focus on developing efficient products, while actively seeking more environmentally friendly and efficient raw materials and ways to reduce waste. One way to improve the environmental footprint and save waste is to use distillates.

Over the past few years, researchers at ASK Chemicals have investigated a variety of distillates and their suitability for use in formulations. The results are compelling: the Hilden-based company reports that in 2023, products based on recycled materials made up to approx. 15% of global resin production.

The use of distillates at ASK Chemicals is subject to strict quality control to ensure the company's well-known high product performance.

"We are pleased to report this noteworthy success on our sustainability journey," said Dr. Jens Müller, Chief Technology Officer at ASK Chemicals. "Our progress in this area is proof of our commitment to resource efficiency and environmental responsibility. A big thank you to our teams in Research & Development and Process Engineering."

1,638 characters including spaces

Contact:
Global Communications

Verena Sander
Head of Global Communications
+49 211 71103-948
Verena.Sander@ask-chemicals.com

Beate Kempa
Assistant Global Communications
+49 211 71103-63
Beate.Kempa@ask-chemicals.com

Isabel Dickmann
Communications Specialist
+49 211 71103-740
Isabel.Dickmann@ask-chemicals.com

ASK Chemicals GmbH
Reisholzstr. 16 – 18
40721 Hilden
Telefon: +49 211 71 103-0
info.germany@ask-chemicals.com
www.ask-chemicals.com

Picture material to the press release



Fig. 1: ASK Chemicals' R&D activities have a clear focus on developing efficient products, while actively ways to reduce waste with compelling results: in 2023, products based on recycled materials made up to approx. 15% of global resin production.

Contact:
Global Communications

Verena Sander
Head of Global Communications
+49 211 71103-948
Verena.Sander@ask-chemicals.com

Beate Kempa
Assistant Global Communications
+49 211 71103-63
Beate.Kempa@ask-chemicals.com

Isabel Dickmann
Communications Specialist
+49 211 71103-740
Isabel.Dickmann@ask-chemicals.com

ASK Chemicals GmbH
Reisholzstr. 16 – 18
40721 Hilden
Telefon: +49 211 71 103-0
info.germany@ask-chemicals.com
www.ask-chemicals.com

ABOUT ASK CHEMICALS:

ASK Chemicals Group, headquartered in Hilden near Düsseldorf (Germany), is a global supplier of high-performance industrial resins and materials. The company's products are mainly used in foundries and in the production of friction, abrasives, refractories, impregnation, coatings, insulation and composite materials.

The Foundry division offers an exceptionally wide and innovative range of foundry consumables including binders, coatings, risers, filters, release agents as well as metallurgical products such as inoculants, inoculation wires and master alloys for iron casting.

The Industrial Resins division is a leader in the field of specialty phenolic resins. Our phenolic resins are the preferred choice when it comes to meeting the highest requirements in the areas of fire protection, energy consumption, service lifetime, health and safety at work.

The company has a production and sales network in 22 countries and employs approximately 2000 people worldwide. ASK Chemicals Group sees itself as a driving force of industry-specific innovations with research centers and laboratories in Europe, Asia, Americas and Africa.

Contact:
Global Communications

Verena Sander
Head of Global Communications
+49 211 71103-948
Verena.Sander@ask-chemicals.com

Beate Kempa
Assistant Global Communications
+49 211 71103-63
Beate.Kempa@ask-chemicals.com

Isabel Dickmann
Communications Specialist
+49 211 71103-740
Isabel.Dickmann@ask-chemicals.com

ASK Chemicals GmbH
Reisholzstr. 16 – 18
40721 Hilden
Telefon: +49 211 71 103-0
info.germany@ask-chemicals.com
www.ask-chemicals.com