

UV-NEWS

RAHN | EnergyCuring

New Product: SPECIALITY RESIN 10-526

RAHN is pleased to introduce its latest product offering for ideal UV pigment dispersion and formulation of UV inks and UV coatings. **SPECIALITY RESIN 10-526**, a low viscosity modified polyester oligomer with excellent pigment dispersion properties and good reactivity.

SPECIALITY RESIN 10-526 has a considerable bio renewable content and offers specific advantages in grinding efficiency and dispersion flow (pigment dependent) at normal pigment loading levels.

Key product highlights are:

- Excellent dispersion properties, enabling fast milling
- 16 % bio renewable content
- Very low viscosity
- Less rheology additive needed in final ink formulations
- Good reactivity
- Outstanding flexibility
- Low final yield stress and plastic viscosity
- Stable and compatible with many dispersion additives
- Maintains the engineered adhesion properties of the ink system
- PETA/PETIA free

We are introducing to you: RAHN's R&D Department at RadLab



The R&D department at RadLab focusses on the research and development of raw materials for the UV and EB market. The department can count on more than 25 years of experience in this particular field. This happens in close cooperation with our specialists from the application labs. In order to satisfy the growing demand for new products in various new applications, the R&D staff was increased to 3 mem-

bers. Therefore, R&D can spend more time on research for new UV curing molecules. Another focus of R&D lies on the modification of our standard products as well as the development of tailor-made solutions for customer requirements. Additionally, R&D keeps an eye on the quality control of all RAHN-products and production processes.

In close cooperation with RAHN's business development team, R&D continuously develops successful products such as low migration photoinitiators, new in-can stabilizer and a wide range of monomers and oligomers.

Dear Reader

The year draws to a close again. At present there are not too many positives to report as everywhere people are talking about one or another crisis that is around the corner. Further, as a Swiss company we are currently being hit hard by the continued strength of the Swiss franc.

But there are bright spots. The real economy still seems to be in quite a good shape and the availability of key raw materials has improved. Gradually this starts to reflect on some commodity products where prices are softening.

Undiminished is the innovation performance of the entire UV/EB industry. This could be well observed during the RadTech Conference in Basel. By further increasing our own development department with Dr. Möck, also RAHN intends to further accelerate its innovation efforts.

One of the results of our product development efforts is SPECIALITY RESIN 10-526. Check out a sample of this latest innovation.

Now we wish you already some peaceful days in December and hopefully a calmer and more stable 2012.

Kind regards
Marcel Gatti
CEO RAHN-Group

New with RAHN Switzerland: Andreas Möck



Andreas Möck joined Rad-Lab in April 2011. He majored with a PhD in Macromolecular Chemistry from the Albert-Ludwigs-University in Freiburg im Breisgau (Germany) in 2001. After a

Post-Doc in the United States, he started his professional career in the Research Department of a Swiss specialty chemicals company. As project and laboratory leader he was responsible for the development of new additives for coatings and inks.

Now at RadLab, Andreas is part of the R&D department and as Head of Product Research responsible for the development of new and innovative RAHN products.

New With RAHN USA: Laura Kushner



Laura Kushner is the new Technical Sales Manager for the Northeastern Territory of the US. Laura's first experience in the UV/EB curable products industry was when she started working in the

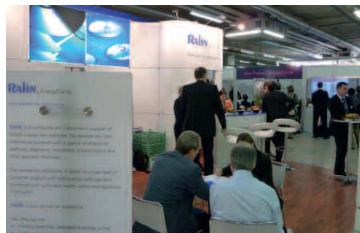
laboratory at the GAF Company upon graduation from college. Laura's career also includes working in several other industries such as plastics, water-based paints and coatings, specialty chemicals, and pressure sensitive tapes. Her extensive experience and sound familiarity with the industry is a valuable addition to our US sales force.

New Distributor for Poland and Baltic States

The company Swissspigments, based in Łódź, Poland, has been appointed as distributor for Poland and the Baltic States Estonia, Latvia and Lithuania. Swissspigments – established in 1999 and an experienced representative for specialty chemicals – will now launch RAHN's products into the growing Poland and Baltic markets.

RAHN at RadTech Basle and Distributor Training Days

The European RadTech exhibition was held in October. The week in Basle was very intense with the exhibition, the conference and a two-day distributor training session as well as a customer event – all taking place within just 4 days. However, the outcome has been very positive and it was truly worthwhile in terms of interesting and useful information we gained. Moreover, it offered great networking opportunities and ample chances to speak with industry exponents.



Two new documents

- LabReport PSA-Pressure Sensitive Adhesives
- EnergyCuring Product Guide



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