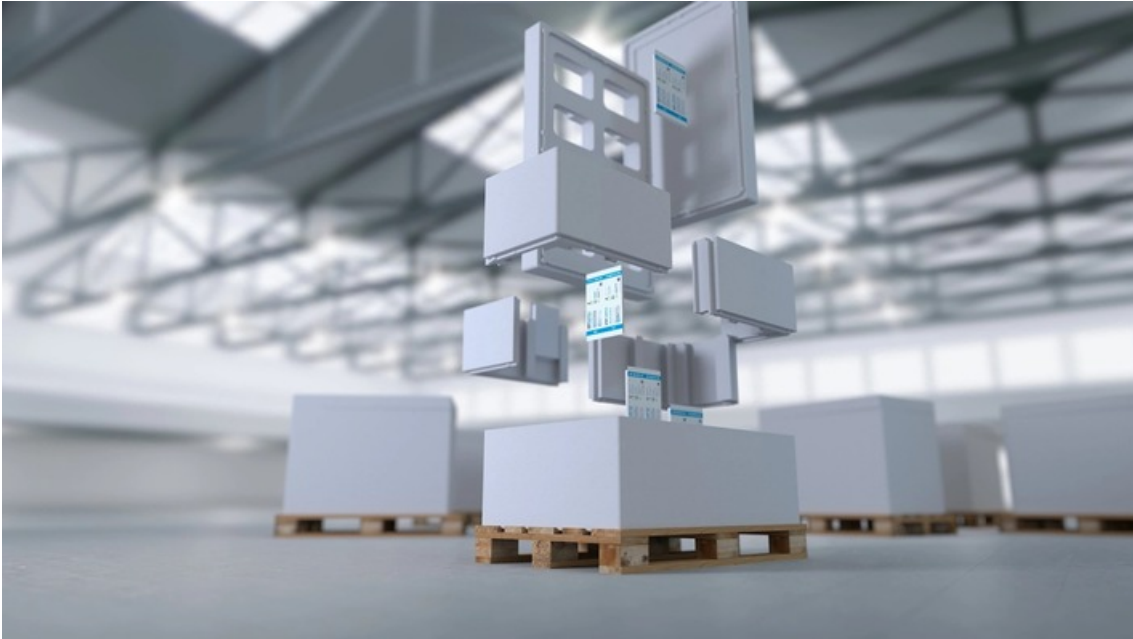


20.08.2024 – 13:15 Uhr

Cool Concept for International Logistics / Mannheim/Germany-based eutecma GmbH with Second Location in the USA



Mannheim, Germany (ots) -

Mannheim/Germany-based eutecma GmbH is expanding its presence on the North American continent. Following the opening of a refreshment center in Springfield/Ohio last year, the eutecma corporation is now cooperating with a US partner in Wisconsin, the Badger State near the Canadian border, to manufacture environmentally friendly EPS shipping boxes according to eutecma standards.

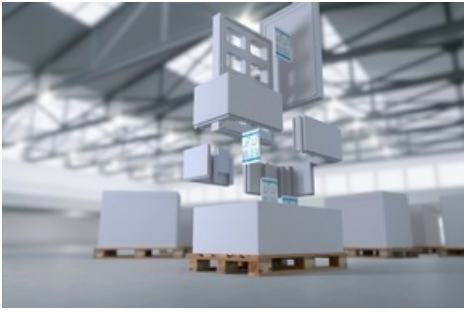
As a global operator in the packaging sector, eutecma supplies shipping boxes with volumes ranging from 4 to 1588 liters for three different temperature ranges, all assembled from modular components. These boxes are primarily used by customers in the pharmaceutical industry to ship temperature-sensitive products. After utilization, the recipients return the boxes, which are fitted with RFID chips (Radio Frequency Identification), to a refreshment center. Once there, a fully automatic system measures and weighs them, as well as checking that all box parameters comply with the relevant specifications. The goal is to re-use the boxes as many times as possible, deploying them within a circular economy. The cloud-based retecma system provides the customer with information on how many times the boxes and cooling elements have already been used and how much CO₂ has been saved. Parts that are in good working order are disinfected with UV radiation and, if necessary, steam cleaned. All damaged components are removed and sent to a recycling company that refurbishes them to create new modules. The result? No loss of materials and virtually zero emissions, reducing CO₂ by 97 percent.

To see these cold chain systems, visit LogiPharma, the world's premier event for global pharmaceutical supply chains and logistics, in Boston from September 23 through 25.

Contact:

Esther Lorenz-Bottke
eutecma GmbH
Phone: +49 621 107 563 02
Email: presse@eutecma.de

Medieninhalte



Eutecmas modular Cold Chain Systems with Circular Economy Technology in North America / More information via ots and www.presseportal.de/en/nr/175984 / The use of this image for editorial purposes is permitted and free of charge provided that all conditions of use are complied with. Publication must include image credits.



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