

Product Presentation

Title of the lecture:

NeoAdd® PAX – The world's first food contact approved polymeric aziridine crosslinker

Subject classification:

- Coating raw materials
- Printing ink raw materials
- Adhesive raw materials
- Intermediates for construction chemicals
- Laboratory and production equipment
- Testing and measuring equipment
- Application
- Environmental protection and safety at work
- Services

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Abstract (please in 1nglish language only):

Crosslinkers are commonly used to enhance the performance of primers, inks and coatings. Being reactive materials, the safe handling, and the use of these crosslinkers in food packaging applications is a challenge and often not feasible due to the risk of migration of materials from the packaging into the food.

The NeoAdd® PAX product line provides a solution to all these challenges. It offers high-performance, low-toxicity crosslinking for all carboxylic acid functional resins combined with extended pot life after addition of crosslinker - and it is now also approved for listing in all major food contact legislations by the Dutch, Swiss and German authorities.

This makes it the first poly aziridine crosslinker for food contact use in Europe that will support formulators in boosting the performance of your primers, inks and coatings.