



Press release  
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Nexam Chemical's patent application regarding nylon resins containing MEPA approved in Japan.

**Nexam Chemical has received a notice of allowance from the Japanese Patent Office stating that it intends to grant Nexam Chemical's Japanese patent application regarding cross-linkable nylon resins containing Nexam Chemical's unique crosslinker MEPA.**

MEPA is a unique molecule that improves nylons, polyesters and other polymers. Nexam Chemical developed MEPA with the aim of getting a crosslinker specifically suitable for engineering plastics with melting points in the range between 200 and 270 degrees, which comprises the majority. Global production of plastics where MEPA can be used comprises more than 3 million tons / year (corresponding to total sales of more than USD 12 billion).

The uses for these engineering plastics are many. E.g. nylons are used in a variety of applications, such as components for the transportation, automotive, electrical and electronics industry. Based on Nexam Chemical's technology for crosslinking thermoplastics properties such as service life, heat resistance, mechanical strength and chemical resistance are improved significantly. In addition it also increases the possibility of replacing metals, and more expensive plastics, with plastics modified by Nexam Chemical's crosslinkers.

The granting of the application in Japan will further strengthen Nexam Chemical's protection for the crosslinking technology developed by the company.

*"This will be Nexam Chemical's first granted patent in Japan. The market for nylons is relatively large in Japan, which makes us judge this patent as valuable for the company going forward."*, says Daniel Röme, Director of Business Development and Innovation.

Nexam Chemical currently has 8 approved patents and 36 ongoing patent applications within 12 patent families.

**For more information, please contact:**

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*Nexam Chemical is a Swedish company with a world-leading technology within its area for heat-activated crosslinking of plastics and polymers. The company develops, manufactures and markets unique heat-activated crosslinkers to the plastics market. A company description and more information about the business will be found on [www.nexamchemical.com](http://www.nexamchemical.com). The company's Certified Adviser is Remium Nordic AB.*



*Note: This press release has been translated from Swedish. The Swedish text shall govern for all purposes and prevail in case of any discrepancy with the English version.*