

Cellulose Nanofibers Market in Japan 2020

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Abstracts

Strong government and industry funding has given Japan the world's largest cellulose nanofibers (CNF) "industry" with commercial production facilities operating across the country. Also, ambitious national targets for reducing CO2 emissions make nanocellulose particularly attractive for product development. Japan is by far the largest producer and consumer of CNF products. CNF research and development started in Japan around 2000, and more than 50 companies are seriously developing their manufacturing technologies and applications. Additional companies are also involved in government projects.

Companies covered in this report include:

NANOCELLULOSE PRODUCERS

Asahi Kasei Chemicals Corporation

Chuetsu Pulp & Paper Co., Ltd.

Daicel Corporation

Daishowa Paper Products

DIC

DKS Co. Ltd.

Fillerbank Limited

Fuji Pigment Co., Ltd.







Toppan Printing Co., Ltd.

NANOCELLULOSE PRODUCT DEVELOPERS

DaikyoNishikawa Corporation

Daio Paper Corporation

Denso Corporation

Ehime Paper Manufacturing Co. Ltd.

Japan Steel Works, Ltd.

Kami Shoji Company

Kao Corporation

Maniwa Biochemical

Nippon Shizai Co., Ltd

Nissin Kogyo Co., Ltd.

Omura Paint Co., Ltd.

Onkyo Corporation

Ripro Corporation

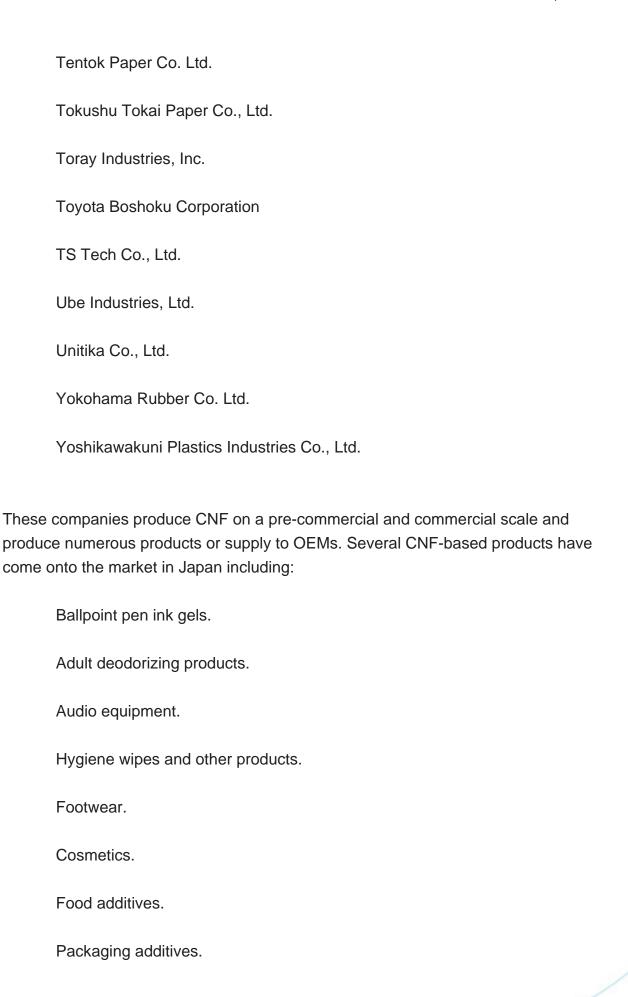
Risho Kogyo Co. Ltd.

Sanwa Kako Co. Ltd

Shinwa Kako KK

Taiyo Holdings Co Ltd







Concrete additives.

Automotive composites.

Report contents include:

Demand for CNF in Japan.

In-depth details on CNF production processes, materials development and products.

Production capacities for cellulose nanofiber in Japan.

End user markets in Japan.

Trends in cellulose nanofiber in Japan.

In-depth profiles of 54 CNF producers and product developers in Japan.

In-depth analysis of market by applications including estimated market size, penetration and growth. Applications covered include: Polymer composite parts; Biodegradable and renewable nanocomposites; Automotive composites; Packaging films; Aerogels; Construction materials; Packaging fillers/additives; Paint and coatings additives; Deoderant sheets; Pharmaceutical additives; Renewable plastic parts/casings; Transparent films for electronics; Flexible and printed electronics; Batteries; Flexible and paper batteries; Filtration membranes.



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- 17.9 DKS CO. LTD
- 17.10 EHIME PAPER MANUFACTURING. CO. LTD
- 17.11 FILLERBANK LIMITED
- 17.12 FUJI PIGMENT CO., LTD
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