

Resonac endorses the NBCI's position paper on amendments to REACH proposed by the German Federal Institute for Occupational Safety and Health

Resonac Holdings Corporation (President and CEO: Hidehito Takahashi, hereinafter referred to as "Resonac") has been working with external organizations to promote public acceptance of carbon nanotubes (CNTs).

In January 2026, the Nanotechnology Business Creation Initiative (NBCI) issued a position paper in response to the proposal by the Federal Institute for Occupational Safety and Health (BAuA) of Germany. BAuA has proposed the uniform grouping of fibrous substances based on the WHO's definition of fibrous substances* for the assessment of regulatory restrictions and risks of fibrous substances. However, NBCI points out that, since CNTs exhibit significant physicochemical diversity, regulating them solely based on shape and size lacks scientific justification. Given that CNTs are an indispensable material for a broad range of industries, the paper also expresses concern that such regulations may prevent European citizens and the global community from fully benefiting from the many advantages of CNTs. In view of these considerations, NBCI strongly calls for continued discussions grounded in scientific evidence.

Resonac endorses the intent of this position paper and is helping to disseminate it.

<Position paper issued by the Nanotechnology Business Creation Initiative>

[English version](#)

[Japanese version](#)

*The World Health Organization (WHO) defines substances consisting of fibers longer than 5 μm with a diameter less than 3 μm and an aspect ratio greater than 3:1 as WHO fibers.

[About Resonac]

Resonac is a functional chemical company that produces and sells products related to semiconductor and electronic materials, mobility, innovation enabling materials, chemicals, etc. The Company has a wide variety of materials and advanced material technologies applicable to midstream to downstream of supply chains of various products. In January 2023, Showa Denko and former Hitachi Chemical merged into the Resonac. The trade name "RESONAC" was created as a combination of two English words, namely, the word of "RESONATE" and "C" as the first letter of CHEMISTRY. As a "co-creative chemical company," Resonac aims to continue growing and enhance its corporate value through co-creation. The Company recorded net sales of approximately 1.3 trillion yen in fiscal year 2025, with overseas sales accounting for 57% of the total. The Company operates globally through production and sales bases in more than 20 countries and regions (as of January 2026).

For detail, please refer to our Website.

<https://www.resonac.com/>

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