



Harima Acquires ISCC Certification

HARIMA CHEMICALS GROUP, INC.

Harima is glad to announce acquisition of ISCC PLUS and ISCC EU certifications.

ISCC – International Sustainability and Carbon Certification, is a certification system for the implementation of sustainable and traceable supply chains, free from deforestation. It can be applied globally in all markets including industrial, chemical, energy, and animal feed.

- ISCC PLUS: intended for food, feed, bio-based products, energy and biofuels outside Europe and/or outside scope of the Renewable Energy Directive (RED II)
- ISCC EU: intended for biofuels and energy in the EU, recognized by the European Commission (EC) for the RED II.

This reaffirms the sustainability and traceability of our biomass-based products, thus creating new business opportunities. A promoter of environmental conservation, Harima has been involved in the development of superior products and technologies ever since its foundation in 1947, and our pine-based product lineup has served a wide array of customers and markets, significantly contributing to advancing a carbon-neutral circular economy.

Recent years have seen an increase in demand for sustainable products, with industry regulations and business requirements becoming increasingly stricter, towards a shared global effort for a more transparent and ethical supply chain. Harima is meeting this demand with a variety of products, reiterating our ongoing commitment to people, society and the environment.

■ Scope of Certification

Harima uses crude tall oil (CTO), a byproduct obtained during the manufacturing of pulp from pine trees, and distills it to extract rosin, fatty acids, and turpentine, the core raw materials of our products.

The current certification encompasses the following entities:

- Harima USA, which procures CTO from local paper mills and transports it to Japan
- Harima M.I.D., our joint venture with International Paper (world's leading paper manufacturer), where CTO is distilled
- Harima Chemicals, where these raw materials are used to manufacture resins and tall oil products, paper chemicals and electronic materials

ISCC attests that the CTO we procure and the related products are thoroughly managed throughout the supply chain.

■ Reference Data

- ISCC Association website: <https://www.iscc-system.org/>

Contact

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URL: <https://www.harima.co.jp/en/inquiry.php>