

A New Path to Packaging Sustainability

It's now possible to approach clean packaging with natural and renewable ink ingredients. In partnership with INX International Ink Co.[®] and Sun Chemical[®], the development of natural-based inks provides a new path to the sustainability of your packaging. Natural-based inks reduce regulatory risk and provide measurable, reportable CO₂ savings. We're committed to improving the sustainability of your packaging.

Natural-based Ink

- Aqueous flexographic and gravure inks developed specifically for use on all packaging including food and certified safe in the US, Europe and Asia
- Better on-press performance without compromising color or application performance
- Reduced regulatory risk by using fewer chemicals than standard flexographic inks and do not contain nanomaterials, fluorochemicals, fanal pigments, heavy metals or PTFE
- Resins used in the inks typically contain between 50% and 90% natural content depending upon the application and intended use. On average this achieves a 25% to 30% lower CO₂ footprint when compared to standard aqueous inks*
- Natural, renewable components in the inks are not derived from food crops and are non-allergenic
- Available globally through INX International Ink Co. and Sun Chemical

* Based on EUPIA dry ink baseline for aqueous based inks of 3.092kg CO₂/kg dry ink

Connecting Innovation to Opportunity

As a leader in foodservice packaging for more than 40 years, HAVI works with the world's best-known foodservice brands, packaging suppliers and technology owners to accelerate products to market. Our proactive approach to sustainability and product stewardship, reduces risk to your brand and simplifies packaging management.



A Partnership in Packaging Sustainability

By partnering with INX International Ink Co.® and Sun Chemical®, two companies that share our focus on improving the sustainability of your packaging, natural-based inks are now available.

To speak directly to one of our partners, please see below.



INX International

At INX International Ink Co., we are keenly aware of the impact our products can have on consumer safety, brand marketability, and the environment throughout our products' lifecycle.

Our commitment to providing safe and sustainable product solutions can help printers and brand owners achieve sustainability goals and consumers feel confident in their product choices.

INXhrc™ inks are formulated to replace petro-chemically derived ingredients with clean, renewable and sustainable ingredients without sacrificing machine processing and end use product performance.

For more information on high renewable content water-based inks, visit www.inxhrcinks.com.

630-382-1800

800-347-4657

www.inxhrcinks.com



Sun Chemical

Focusing on "Getting More - Using Less - Eco-efficiency," Sun Chemical's sustainability policy underscores its proactive role in minimizing the life cycle footprint of its products and its customers impact on the environment.

Key benefits of our SunVisto® AquaGreen™ bio-renewable ink series:

- Ease in use
- No compromise in performance
- Cover a wide range of packaging applications including all common food packaging types
- Full range of products covering all color and application needs

To learn more about specific eco-friendly products from Sun Chemical, visit www.sunchemical/natural or data-driven sustainability approach, visit www.sunchemical.com/sustainability.

708-236-3798

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havi is a global, privately owned company offering services in marketing analytics, packaging, supply chain management and logistics. We work with the world's leading foodservice brands, packaging suppliers and technology owners to accelerate products to market and transform packaging from purely functional to an innovative marketplace advantage.

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