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Sustainability Statement

With today's environmental concerns becoming an increasingly important topic throughout the ink manufacturing industry, companies are searching for ways to make their products safer for the environment and the consumer. Our primary focus is to develop state of the art "green" UV / LED ink products for sustainability that are environmentally and consumer friendly.

Solvent free ultraviolet energy curing printing is a low emission technology that has a proven record of success and has continued to grow substantially in the printing industry over the past decade. While the environmental benefits of this printing technology are well known, it is not as well recognized that the environmental benefits prove very favorable.

All eco-friendly printing processes and requirements will realize that the use of Zeller+Gmelin's UV / LED printing inks will provide true "pollution prevention" technology. There are no emissions to control, destroy or recycle. In contrast, solvent and conventional oxidizing inks, which contain solvents, require additional operating costs and generate incremental greenhouse gases.

Our UV / LED printing inks, which are manufactured with low to zero emission through ultraviolet energy curing, have been in commercial use for decades. In addition to performance advantages, the "green" benefits of these technologies have driven their acceptance and rate of growth substantially faster than conventional and even water-borne inks, coatings and adhesives. Our raw material product selection incorporates materials that generate less than one percent Volatile Organic Compounds (VOCs) upon curing. Our Technical Group continues to investigate additional renewable components.

As our focus is primarily on radiation curable printing inks, our resources have been and will continue to be dedicated to this market. Our manufacturing equipment and processes are designed and built with this in mind, and our Research and Development efforts are dedicated mainly toward UV / LED technology. We partner with companies and organizations involved in this industry to advance technology and growth potential.

Preserving and protecting the environment encompasses "green initiatives" that we contribute to in other areas of our organization.

- We actively address safety requirements by providing occupational health and safety training programs for all employees.
- We provide our customers with ink management support, safety, health and ink handling procedures.
- We engage in company-wide ink recycling and waste reduction initiatives.
- We are currently researching initiatives to incorporate environmentally friendly measures internally to impact our company's processes and procedures.
- All floor cleaning products are water soluble
- Recycling of technology hardware and peripherals

New initiatives suggested within the industry and made by employees are investigated and tested to assess feasibility and positive impact on the environmental. Examples are:

- Assessing solar panels to provide heat and hot water
- Packing our inks in / on recycled / recyclable containers / carriers.