

FOR IMMEDIATE RELEASE:

Crysta-Lyn Chemical Company to Supply Clearweld® Coatings for Laser Welding of Plastics

Gentex Corporation, Simpson, PA, and Crysta-Lyn Chemical Company, Binghamton, NY, have entered into an exclusive agreement for Crysta-Lyn to produce and distribute laser absorbing coatings under the Clearweld® brand worldwide. Gentex developed and introduced laser weldable coatings under a sole license from The Welding Institute (TWI), a leading member – based technology engineering, research and consultancy firm based in Cambridge, UK. TWI developed the Clearweld® process and was granted the initial patents in the field.

The Clearweld® process utilizes powerful near infra-red (NIR) absorbing coatings in combination with proven laser welding and dispensing equipment to join laser transmissive plastics (both clear and colored) with strong, hermetic, and virtually colorless welds. Clearweld® laser welding technology has distinct advantages over conventional plastics joining methods, including high weld speeds, optically clear joints, superior bond strength, absence of flash, low thermal distortion or damage, absence of particulates, and precise control over welding parameters and joint location. Clearweld® coatings have found applications in virtually every industry where high quality joining of plastic parts is required, including medical devices, consumer electronics, automotive, packaging, textiles, and consumer products.

Under the agreement, Crysta-Lyn will produce coatings made to proprietary Gentex formulations, to ensure the same high quality and performance as coatings delivered to Clearweld® customers in the past. Crysta-Lyn will provide the same product range as previously offered by Gentex. Crysta-Lyn will also make its portfolio of NIR absorbers available for laser absorbing plastic molding compounds on a non-exclusive basis to the industry.

John F. Pullo, Gentex Vice President, said “We are very pleased to enter into this agreement with Crysta-Lyn. Not only are they a leading high quality supplier of custom absorbers, but they already have a well established presence in providing similar intermediates and consumables for industries with demanding requirements for quality and performance. Crysta-Lyn will be an excellent steward for Clearweld® technology.”

“We are excited about this new opportunity” remarked Frank Goroleski, Crysta-Lyn’s president. “This is an excellent fit with our existing business and a potentially significant source of growth for Crysta-Lyn in the future. We are committed to serving the existing base of Clearweld® customers and providing world-class products and service to the laser welding market.”

Gentex will fully transition all operations to Crysta-Lyn by August 15, 2011. Crysta-Lyn will begin accepting inquiries and orders on August 31, 2011. Gentex will refer all inquiries and orders to Crysta-Lyn as of August 31, 2011. To reach a customer service representative at Crysta-Lyn, please contact Ms. Lona O’Neil at 607-296-4721 (fax 607-729-3322) or loneil@clearweld.com.

Additional information on the Clearweld® process and Crysta-lyn's portfolio of coatings and other consumable for the plastics laser welding industry can be found at www.clearweld.com.

About Gentex Corporation. Gentex Corporation is a world leader in providing innovative technology solutions that enhance human performance, safety, and situation awareness in national security environments. Long recognized as a leading supplier of advanced military life safety and personal protective equipment, Gentex aircrew helmet products and respiratory systems are flown on the majority of the fixed and rotary wing aircraft platforms worldwide. Gentex is also a leading supplier of ballistic helmets to the US ground forces since introducing composite solutions for lightweight ballistic protection in the 1980s. More recently, Gentex has delivered a significant advance in helmet mounted display (HMD) technology through the introduction of a light weight, low cost, high resolution display with full color symbology. Additional information on the entire portfolio of Gentex products and capabilities can be found at www.gentexcorp.com.

About Crysta-Lyn Chemical Corporation. Crysta-Lyn is developer and manufacturer of high value ultraviolet (UV), visible, and near infra-red (NIR) fine specialty chemicals. Founded in 1992, Crysta-Lyn initially focused on the development, synthesis, and production of high value specialty organic chemicals for the conventional and electronic imaging industries, and included such applications as color-proofing media, CD-R or DVD-R computer disks, liquid crystal displays, silver halide crystals (used in conventional photography and medical imaging), and photopolymers in the electronics and graphic arts industry (such as photo-resists and printing plates). Today Crysta-Lyn serves specialized light management applications in a broad base of industries, including plastics, biotechnology, and thin films. Additional information on Crysta-Lyn's products and capabilities can be found at www.crystalyn.com.