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FOR IMMEDIATE RELEASE:

**GC AMERICA ANNOUNCES
THE LAUNCH OF NATURE-CRYL™ Family of Denture Base Resins**

September 2005—GC America, Inc., a leading manufacturer of dental polymers introduces the NATURE-CRYL Family of Denture Base Materials consisting of 2 High Impact denture materials, (NATURE-CRYL HI-PLUS & NATURE-CRYL HI-20ET), NATURE-CRYL POUR and NATURE-CRYL MC. For the first time, one brand of denture base materials is available to meet ALL the needs of the patient, dentist and laboratory. Each of the NATURE-CRYL Products are available in a harmonized shade system consisting of 7 popular shades including the 3 COE-LOR™ heavily pigmented ethnic shades makes it the most complete shade system in the industry. It is available for use in the most popular processing techniques including heat cure, fast heat cure, microwave, pour and reline & repair. Benefit from shade matching across all of the various laboratory-processing techniques! NATURE-CRYL gives you the unprecedented assortment of High Impact materials to fit the need of the patient and the dental professional. Especially interesting is Nature-Cryl HI-20ET, a unique High Impact denture base material, that utilizes the latest technology to provide fast 20 minute boiling water cure capability (with no porosities even in sections up to 8mm in thickness) AND extended (unusually long) working time for packing multiple cases, and for injection techniques. All NATURE-CRYL Products are cadmium free.

NATURE-CRYL HI-PLUS is the crown jewel of the line exceeding the requirements of ISO 1567 Type 1 Class 1. The ultra high impact cadmium-free HI-PLUS offers up to 20 minutes working time. HI-PLUS resists breakage, is easily finished and polished, has superior physical properties, and has a convenient two hour heat cure or overnight cure.

NATURE-CRYL HI-20ET is an economical high impact material, utilizing innovative polymer chemistry allowing for an extended working time and a 20-minute boiling cure. This material exceeds the ISO 1567 threshold for high impact strength. HI-20ET resists breakage, is easily finished and polished, has a 20 minute cure cycle that is convenient and can be processed without exothermic porosity. Its long working time makes it suitable for use in injection techniques.

NATURE-CRYL POUR is a pour type acrylic resin used to process complete or partial dentures. It can also be used as a laboratory reline and repair material. POUR complies with ISO 1567 Type 2 Class 2. POUR is quite versatile and can be used in many techniques



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including fluid resin, invest with hydrocolloid or alginate, cured with ACRI-Dense units, and can be used in the fabrication of orthodontic appliances, splints and mouthguards.

NATURE-CRYL MC is specially created for microwave curing. It complies with the requirements of ISO 1567 Type 5. High quality precision dentures can be cured in just three minutes. Our unique plastic flask allows for more economical denture production. By three minute curing there are no air bubbles or porosity. MC has low water sorption helping to prevent clinical staining or color change.

GC Corporation will be celebrating 85 years and is the company to trust for exciting new biocompatible and environmentally friendly products with unequaled levels of quality and a total commitment to service to the professional community. GC has a fully dedicated research and development team globally committed to bringing new and innovative materials to the dental profession.

If you would like more information on GC America and its products, please visit www.gcamerica.com.

If you plan on publishing this release in a newsletter or publication, please notify Shirley Mims at Shirley_Mims@gcamerica.com

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