

12 March 2018

**NOTIFICATION OF CHANGE -**  
**PMGI Manufacture Site Change**

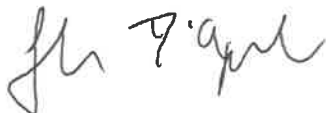
This letter serves as the official notification that MicroChem Corp. has transferred PMGI manufacture from our toll manufacturer to our Westborough, MA plant. All future lots of PMGI will henceforth be produced at our Westborough site. PMGI is used in the manufacture of all PMGI and LOR series resists.

We believe this change will bring improvements to our supply chain and minimize risks associated with having the material manufactured off site. The raw materials, tools, and processes used to produce PMGI will remain unchanged.

MicroChem is currently consuming supply of PMGI produced at our former toll manufacturer's site. This supply is forecasted to support customer demand through Quarter 2 2019 – Quarter 3 2019, at which time we will begin formulating products with Westborough made material. Several campaigns of Westborough made PMGI have been produced over the past year and resist samples prepared from these materials have passed internal qualifications. A data package has been assembled and is available should you wish to review the data.

Should you have any further questions, please do not hesitate to contact your sales representative at 617-831-5511 or by email at [sales@microchem.com](mailto:sales@microchem.com). Thank you for your understanding and MicroChem looks forward to meeting your material needs in the future.

Regards,



John D'Apoll  
Quality Engineer and Coordinator