



October 15, 2007

Re: 3M™ Fluorinert™ FC-77 and 3M™ Performance Fluid PF-5080 Discontinuation Notice.

3M has decided to consolidate its product line and to discontinue the sale of 3M™ Fluorinert™ FC-77 and 3M™ Performance Fluid PF-5080, after the current inventory is depleted. We estimate that this will occur later in the 2nd quarter of 2008. Key factors influencing 3M's decision include: 1) the desire to consolidate to products with global regulatory clearance, 2) adjust for product mix changes to Novec™ fluids, and 3) improve manufacturing operations and capacity. We regret any inconvenience this discontinuation may cause.

To help with the transition 3M offers a product, 3M™ Fluorinert™ FC-770 that has properties (chemical and thermal) and application performance that is very similar to both FC-77 and PF-5080. FC-770 is completely miscible with FC-77 and PF-5080. FC-770 will be sold under the same product specifications as FC-77 and meets the same military specifications. FC-770 is available for immediate qualification and sale. Comparative data for these products are enclosed. Our technical service engineers can assist you in your evaluation and qualification. FC-770 Product literature and MSDS are available on your request (or on-line <http://www.3M.com/electronics>). Customers are responsible for evaluating and determining whether FC-770 is suitable and appropriate for their particular use and intended application. FC-770 is currently offered at equivalent pricing to FC-77.

It is expected that our current inventories of FC-77 and PF-5080 will last through May 15, 2008 based on current volumes. Customers can place orders for FC-77 through the earlier of March 30, 2008 or until inventories are depleted. Customers must take delivery of the full amount ordered by May 15, 2008 and customers will not have the right to return product, unless the product fails to meet 3M's warranty. All orders, including quantity, are subject to 3M's prior approval and are subject to and expressly conditioned on 3M's terms and conditions of sale, a copy of which is attached.

For customers interested in products with lower global warming potential, 3M is offering 3M™ Novec™ Engineered Fluids, specifically Novec 7300 fluid, Novec 7500 fluid or Novec 7600 fluid (available later in 2007), which have similar properties to FC-77 and PF-5080. These alternatives have proven to be excellent replacements in a wide variety of heat transfer and testing applications.

For specific product transition inquiries, please contact your 3M sales representative. For general questions regarding this discontinuation notice, or an electronic file copy of this notice, contact 1-800-810-8513 for customer service.

Sincerely,

A handwritten signature in black ink, appearing to read "Larry Ennett".

Larry Ennett
Business Manager
3M Electronics Markets Materials Division
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St. Paul, MN 55144