



**VALUE PLASTICS, INC.**  
SPECIALISTS IN FLUID CONNECTIONS™

February 1, 2007

Value Plastics has received notice of an impending change to one of the plastic resins it uses.

Dow Chemical, manufacturers of CALIBRE Megarad 2081 radiation-stable polycarbonate resin (Value Plastics material suffix -9002), is changing the mold release agent they compound into the material. Because there are no changes to the physical properties, processing characteristics or biocompatibility of the resin, Dow is implementing the change without changing their resin part number.

According to Dow's notice to Value Plastics, the current mold release is no longer commercially available and the replacement material has been used for years in Dow products in North America and Europe. Dow also states that there have been no changes observed in the physical properties or performance of this resin during their qualification testing. As a result, the technical data sheet will not change and Dow has maintained the resin's ISO 10993 certification for biocompatibility. In addition, our internal molding trials with the new material indicate that it processes in exactly the same manner as the material you've been receiving.

Dow's notice follows this letter.

Value Plastics will phase in the reformulated material over the next several months as we replenish raw material inventories and fill production orders. Neither Value Plastics part numbers nor customer prints will change.

Because the specific change refers to information Dow considers proprietary, please contact the Dow Engineering Plastics Customer Technical Support Center at 1-888-277-2872 or [plastics@dow.com](mailto:plastics@dow.com) with any further questions. Value Plastics relies exclusively on supplier data for any published claims for the raw materials it uses, and makes no claims other than those published by the resin manufacturers.

Sincerely,  
Jason Cain  
Quality Assurance Engineer  
Value Plastics, Inc.





The Dow Chemical Company  
Midland, Michigan 48667

January 30, 2007

Mr. Tim Faatz  
Value Plastics, Inc.  
3325 Timberline Road  
Ft. Collins, CO 80525

Dear Tim,

Thank you for your interest in CALIBRE™ Megarad 2081 Polycarbonate Resin from The Dow Chemical Company (Dow). Under separate cover, Dow provided notification that effective February 28, 2007 the mold release agent used in this product would be changed. This change is driven by the discontinuation of supply of the current mold release agent that is used in this formulation. Unfortunately, we were unable to secure another source of this same agent.

Dow has qualified a different mold release agent to be used in the formulation of this product. This new release agent is and has been used in other polycarbonate resins successfully for years, both in North America and Europe. Product made with the new mold release was tested and approved to the same internal production specification for CALIBRE™ Megarad 2081. No changes in physical properties and performance were observed during the qualification testing. As a result, the technical datasheet for this product will not change. Also, the sales specification and material safety datasheet for this product will not change. In addition, Dow re-certified the new formulation of CALIBRE™ Megarad 2081 Polycarbonate Resin to ISO 10993 (biocompatibility).

Please note that it is the end user's responsibility to determine the suitability of CALIBRE™ resins for the intended application(s). All implied warranties of fitness for a particular use are expressly excluded. Since applicable laws may differ from one location to another, you are also responsible for determining compliance of the Dow product listed above with any applicable laws.

Best Regards,



Jason A. Gillis  
Plastics Customer Technical Support Center  
The Dow Chemical Company  
433 Building, 3<sup>rd</sup> Floor  
Midland, MI 48667  
(989) 636-0062