

Lubrizol announces an important milestone for its novel patented excipient, Apisolex™ polymer

June 10, 2025 - Lubrizol announces that an Apisolex™ polymer excipient-enabled drug formulation is in Phase 1 clinical trials.

Introduced to the market in 2022, Apisolex polymer excipient is a polyamino acid-based polymer that enhances the solubility of BCS Class II and IV active pharmaceutical ingredients (API). Apisolex polymer excipient is manufactured following Good Manufacturing Practices (GMP) guidelines and can be used in dosage forms for various routes of administration, including parenteral.

The use of Apisolex polymer excipient has been proven to increase the solubility of certain APIs by as much as 50,000-fold. Apisolex polymer excipient is currently being evaluated in multiple programs across the globe, enabling delivery of hard-to-formulate APIs from various therapeutic classes and by multiple routes.

Kevin Song, Senior Director, Global Pharmaceutical and Nutraceutical Business notes “the progression to clinical trials of a medicinal product formulated with Apisolex polymer excipient demonstrates its ability to provide differentiated solutions to solubility and bioavailability challenges in parenteral formulations.” Song adds, “Lubrizol continues to invest in expanding the reach of the Apisolex polymer excipient across global markets and nurturing relationships with drug product manufacturers that are facing insoluble API challenges.”

About Lubrizol

Lubrizol, a Berkshire Hathaway company, is a science-based company whose specialty chemistry delivers sustainable solutions to advance mobility, improve well-being and enhance modern life. Every day, the innovators of Lubrizol strive to create extraordinary value for customers at the intersection of science, market needs and business success, driving discovery and creating breakthrough solutions that enhance life and make the world work better. Founded in 1928, Lubrizol has global reach and local presence, with over 100 manufacturing facilities, sales and technical offices and over 7,000 employees worldwide. For more information, visit www.lubrizol.com.

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