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(71) Applicant: **GELEST, INC.** [US/US]; 11 E. Steel Road,
Morrisville, PA 19067 (US).

(72) Inventors: **ARKLES, Barry, C.**; 226 East Dark Hollow
Road, Pipersville, PA 18947 (US). **GOFF, Jonathan, D.**;
1111 Locust St., Unit 4C, Philadelphia, PA 19107 (US).
WUCHTE, Liana, D.; 112 Woodvale Lane, Wenonah, NJ
08090 (US).

(74) Agent: **KATZ, Sandra, M.** et al.; Panitch Schwarze Belis-
ario & Nadel LLP, Two Commerce Square, 2001 Market
Street, Suite 2800, Philadelphia, PA 19103 (US).

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(54) Title: METHOD FOR INDUCING GREATER WETTABILITY OF CONTACT LENS COMPOSITIONS DURING MOLDING

(57) Abstract: A method for producing a contact lens having a water contact angle below about 90° involves preparing a molding resin comprising a polyether modified polyolefin; forming the molding resin into a mold; preparing a contact lens composition; filling the contact lens composition into the mold; and polymerizing the contact lens composition to form a contact lens. A method of inducing water contact angle below 90° and improved surface wettability of a contact lens involves cast polymerizing a mixture of monomers in a mold formed from a molding resin containing a polyether modified polyolefin to form a contact lens having a water contact angle of less than about 90°. Single-use molds for contact lens manufacture are also provided.



WO 2023/091739 A1