

Nonaqueous Liquid Electrolyte

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The Invention

Disclosed is a nonaqueous liquid electrolyte comprising poly(siloxane-g-3 ethylene oxide) and its synthesis. This electrolyte provides significant safety, improved electrochemical stability, improved conductivity, lower impedance, and lower manufacturing costs.

Tech Fields

• Clean Technology: Energy storage, delivery & resource efficiencies

For current licensing status, please contact Jennifer Gottwald at jennifer@warf.org or 608-960-9854