

LUBRICANTS FOR ELECTRIC AND HYBRID VEHICLE APPLICATIONS

ABSTRACT

5 The present disclosure relates to methods of lubricating an electric or a hybrid-electric
transmission using a lubricant including a solvent system with a blend of one or more base
oils with a branched diester and one or more poly(meth)acrylate copolymers, transmissions
therefor, and lubricating compositions suitable for such applications that exhibit good
lubricant properties, good electrical properties, and good cooling efficiency at the same time.

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[Figure 1]