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# Vegetable oils as bio-based precursors for epoxies

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## Abstract

Epoxy is widely used in industry and has a wide range of applications, including material coating, electronics, adhesives, and fiber-reinforced plastics, but its production from fossil fuels pollutes the environment. Epoxidized vegetable oils (EVOs) are a strong contender to replace epoxy products made from fossil fuels because they are abundant, renewable,