

IP MARKETPLACE

CONNECTING INNOVATION TO YOUR BUSINESS

TECH OFFER

Alkyds Made From-Completely Natural Materials



▶ MORE INFORMATION

MEGA-TREND

- **Chemicals and Materials**

TECHNOLOGY READINESS LEVEL (TRL)

- **TRL 4**

PATENT/ GRANTED NUMBER

- **MY-158582-A**

▶ TECHNOLOGY OVERVIEW

A method of synthesizing alkyds comprising the steps of reacting vegetable oils or animal fats or the derived free fatty acids with non-petroleum based polyacids and non-petroleum based polyols to a temperature in the range of 180 to 260°C until the desired degree of polymerization is achieved.

CONTACT US!

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