

## **Non-hydrolytic Synthesis of Alkylaluminumoxane Type Activators**

A number of alternative methods for the preparation of alkylaluminumoxanes using non-hydrolytic techniques have been described by previous researchers. This project focuses on the preparation of alkylaluminumoxane type activators using non-hydrolytic chemistry. The products are expected to show enhanced stability and activity in comparison to MAO.

*Cost* = \$7-14,000 Stage 1

*Likelihood of Success* = 60 %

*Earning Potential* = Moderate.

*Return on Investment* = Open to negotiation.