

ABSTRACT**PROCESS FOR PRODUCING PROCATALYST COMPOSITION WITH
ALKOXYALKYL ESTER INTERNAL ELECTRON DONOR AND PRODUCT**

Disclosed herein are processes for preparing procatalyst compositions with an internal electron donor containing greater than 4.5 wt % of a compounded alkoxyalkyl ester. Also disclosed are catalyst compositions containing the procatalyst composition and polymers, i.e., propylene-based polymers, produced therefrom. The present procatalyst compositions improve catalyst selectivity, catalyst activity, procatalyst morphology and polymer particle morphology, and improve hydrogen response during olefin polymerization.

(No suitable figure)