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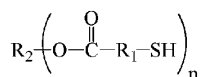
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(54) Title: HYDRATE INHIBITORS



(57) Abstract: An N-vinyl amide polymer is disclosed. The N-vinyl amide polymer is a reaction product of: a monomer component comprising an N-vinyl amide; and a chain transfer agent of the formula: wherein each occurrence of R₁ is independently a C₁₋₂₀ alkylene, a C₁₋₂₀ heteroalkylene, a C₃₋₂₀ cycloalkylene, a C₃₋₂₀ heterocycloalkylene, a C₆₋₂₀ arylene, or a combination thereof, and R₁ is substituted or unsubstituted; R₂ is a divalent or multivalent organic group having 2 to 40 carbon atoms; and n is at least 2.