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(54) Title: PROCESS FOR PREPARING DIVINYLARENE DIOXIDES

(57) Abstract: A process for preparing a divinylarene dioxide including reacting (a) at least one divinylarene; (b) at least one oxidant, wherein the at least one oxidant is a partially neutralized sulfuromonoperoxoic acid such as partially neutralized Caro's acid solution; (c) at least one basic compound; (d) optionally, at least one solvent, and (e) optionally, at least one catalyst; wherein the process is carried out under conditions to form a divinylarene dioxide product.



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