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(54) Title: ELIMINATION OF ORGANOHALO AND OXIRANE SPECIES IN CARBOXYLIC ACID ESTER STREAMS

(57) Abstract: The present technology provides a process of reducing, removing or eliminating organohalo, glycidol, and oxirane species from carboxylic acid esters streams and crude and refined triglyceride oils to provide a carboxylic acid ester stream or triglyceride oil with reduced levels or essentially free of organohalo, glycidyl or other oxirane species. The process includes adding to the carboxylic acid ester stream or triglyceride oil an amount of a carboxylate anion and a cation counterion sufficient to react with the organohalo, glycidyl and oxirane species present.



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