ABSTR '586:

Certain organic diesters and triesters have been found to be useful as flushing oils in retrofitting CFC-based cooling systems to HFC-based cooling systems. These include compositions of the formulae R₁OOC—Q—COOR₂

and mixtures thereof, wherein Q is a straight- or branched-chain hydrocarbon group having from 2 to 10 carbon atoms and R_1 , R_2 and R_3 can be the same or different and are straight- or branched-chain hydrocarbon groups containing from 6 to 13 carbon atoms. In use as a flushing oil, the lubricating oil is drained, the flushing oil is added and the system is run for about 24 hours. This oil is then drained and fresh flushing oil is added. The process is repeated until the original lubricating oil is within a desired range of the total flushing oil, say up to about 5% wt.