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THE ADDITION OF FLUORO-OLEFINS TO POLYETHERS

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The free radical addition of TFE and HFP to hydroxyl ended p-THF and p-ethyleneglycol (PEG) will be described. Under the reaction conditions the fluoro-olefins react with the hydroxyl groups of PEG but not with those of p-THF. The reason for this interesting difference and the products resulting from the PEG reaction will be discussed.