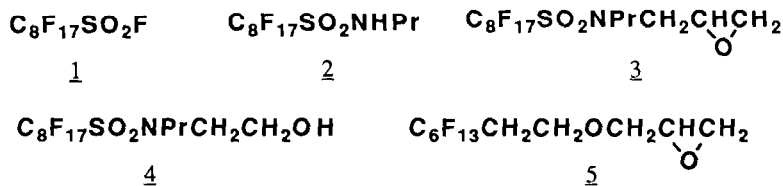


NEW KINDS OF SILICONE OILS HAVING PERFLUOROALKYL GROUPS

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Silicone oils modified with various functional groups (epoxy, amino, hydroxy, carboxy) are useful as lubricants or textile modifiers.

They reacted with following fluoro compounds (1~5) to give new kinds of silicone oils which have some quantity of perfluoroalkyl groups as side chains or terminal chains.



Property of resulting oils, especially water repellency and soil releasability, was also investigated.