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(54) Title: SELECTIVE EXTRACTION USING MIXED SOLVENT SYSTEM

(57) Abstract: A method for concentrating the amount of alkylated mono-aromatics in a lubricating oil feedstock useful as a feed-
stock for sulfonation. The method comprises extracting a feedstock rich in aromatics with a solvent selected from NMP, phenol and
furfural, said feedstock containing sufficient water to provide a raffinate having a target VI between about 86 and 97 under extraction
conditions of treat and temperature selected to achieve the target VI. The raffinate is then hydrofined and solvent dewaxed.

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