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(54) Title: STABLE DISPERSIONS OF OIL-INSOLUBLE COMPOUNDS IN HYDROCARBONS FOR USE IN LUBRICANTS

(57) Abstract: An additive package including an emulsifier and an oil-insoluble additive, a method for forming an additive package with an oil-insoluble additive and a lubricant in the form of a dispersion of an oil-insoluble additive in oil is described where an oil-insoluble solvent, e.g. water, can be used to help create the dispersed phase. These packages, methods and lubricants are beneficial in various applications such as internal combustion engines where the oil benefits from functional additives that are not readily soluble in the oil. In many embodiments the oil-insoluble solvent is partially or fully removed before use.



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