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# Dynamic Interfacial Tensions Between Offshore Crude Oil and Enhanced Oil Recovery Surfactants

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## Abstract

The dynamic interfacial tensions between offshore crude oil and different types of EOR surfactants were investigated by spinning drop method at 65 degree under the condition of weak base (pH ~ 8) in the present work. Effects of surfactant concentration on the dynamic interfacial tension were investigated. In the presence of weak alkali, the active co-surfactant species composed of the dynamic response of the interfacial tension were investigated. In the presence of weak alkali, the active co-surfactant species composed of the dynamic response of the interfacial tension were investigated. In the presence of weak alkali, the active co-surfactant species composed of the dynamic response of the interfacial tension were investigated.

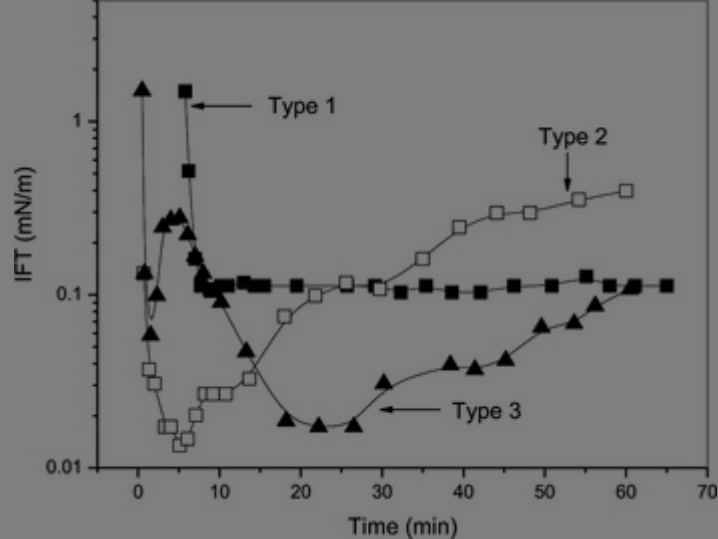
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