

PUBLICATIONS & COMMUNICATIONS

with the participation of Lab. FIRP members in the following areas:

Surfactants, Phase behavior of surfactant-oil-water systems, Colloids, Microemulsions, Macroemulsions, Dispersions and Foams

- 1) WADE W. H., MORGAN J., SCHECHTER R. S., JACOBSON J., SALAGER J. L., Interfacial tension and phase behavior of surfactant systems, paper SPE 6844, 52nd Annual Fall Techn. Conference SPE, Denver, Octubre 1977, published in *Soc. Pet. Eng. J.*, **18**: 242-252 (1978)
- 2) SALAGER J. L., BOURREL M., SCHECHTER R. S., WADE W. H., Physico-Chimie de la Récupération assistée du Pétrole par solutions micellaires: Récents développements, *Bull. CREP*, **2** (2): 399-417 (1978).
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- 4) BOURREL M., SALAGER J. L., SCHECHTER R. S., WADE W. H., Formulation optimum des systèmes micellaires pour la récupération assistée du pétrole: Comparaison des tensioactifs anioniques et nonioniques, *Colloques Nat. CNRS "Physicochimie des composés amphiphiles"*, **938**: 337-343 (1978)
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- 7) SALAGER J. L., MORGAN J., SCHECHTER R. S., WADE W. H., VASQUEZ E., Optimum formulation of surfactant-oil-water systems for minimum tension and phase behavior, *Soc. Petrol. Eng. J.*, **19**, 107-115 (1979).
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- 11) THURSTON G., SALAGER J. L., SCHECHTER R. S., Effect of salinity on the viscosity and birefringence of microemulsion systems, *J. Colloid Interface Sci.*, **70**: 517-523 (1979).
- 12) BOURREL M., SALAGER J. L., SCHECHTER R. S., WADE W. H., A Correlation for Phase Behavior of Nonionic Surfactants, *J. Colloid Interface Sci.*, **75**: 451-461 (1980)

- 13) SALAGER J. L., QUINTERO L., RAMOS E., ANDEREZ J., Properties of surfactant-oil-water emulsified systems in the neighborhood of three-phase transition, *J. Colloid Interface Sci.*, **77**: 288-289 (1980)

- 14) ANDEREZ J., GROSSO J. L., SALAGER J. L., VILLABONA J., Físico-química, reología y transporte de los sistemas surfactante-agua-aceite, *XIV Congreso Latinoamericano de Química*, San José, Costa-Rica (1981)

- 15) SALAGER J. L., GROSSO J.L., ESLAVA M. A., Flow Properties of emulsified surfactant-oil-water systems near optimum formulation, *II Seminario Internacional sobre Avances en Recuperación Mejorada de Crudo*, INTEVEP 1981, publicado en *Revista Técnica INTEVEP*, **2**: 149-154 (1982).

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- 22) JARRY P., MIÑANA-PEREZ M., SALAGER J. L., Inversion of Surfactant-Oil-Brine emulsified Systems: Generalized mapping and property transitions, *5th International Symposium "Surfactants in Solution"*, Bordeaux, France, July 1984

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- 30) ANTON R. E., ANDEREZ J., SALAGER J. L., Properties of three-phase Surfactant-Oil-Brine dispersed Systems, *Iº Simposio Internacional sobre Recuperación Mejorada de Crudos (I SIREMCRU)*, Maracaibo, Venezuela, Feb 1985

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