

Table 3. Crude Oil Emulsifiers

Sample	MPN (wet wt.)	MPN (dry wt.)	Average		
AL1	20	56	28		35.99
AL1	0	0			35.99
AL2	0	0	26		38.83
AL2	20	52			38.83
AL3	0	0	0		37.11
AL3	0	0			37.11
AL4	0	0	0		36.38
AL4	0	0			36.38
AL5	0	0	0		38.90
AL5	0	0			38.90
AL6	0	0	0		35.07
AL6	0	0			35.07
AL7	0	0	0		42.74
AL7	0	0			42.74
AL8	0	0	0		40.44
AL8	0	0			40.44
AL9	45	116	84		38.90
AL9	20	51			38.90
AL10	0	0	0		35.42
AL10	0	0			35.42
AL11	0	0	0		39.29
AL11	0	0			39.29
AL12	0	0	0		34.31
AL12	0	0			34.31
AL13	0	0	0		37.62
AL13	0	0			37.62
AL14	0	0	0		36.79
AL14	0	0			36.79
AL15	45	137	69		32.80
AL15	0	0			32.80
AL16	0	0	0		38.58
AL16	0	0			38.58
AL17	0	0	0		38.09
AL17	0	0			38.09
AL18	0	0	0		33.93
AL18	0	0			33.93
AL19	0	0	0		32.80
AL19	0	0			32.80
AL20	169	413	302		40.87
AL20	78	191			40.87
AL21	0	0	0		35.87
AL21	0	0			35.87
AL22	0	0	0		43.01
AL22	0	0			43.01
AL23	0	0	0		37.33
AL23	0	0			37.33
AL24	45	108	54		41.51
AL24	0	0			41.51
AL25	0	0	0		38.98
AL25	0	0			38.98

Table 3. Crude Oil Emulsifiers

Sample	MPN (wet wt.)	MPN (dry wt.)	Average		
AL26	20	28	45		72.44
AL26	45	62			72.44
AL27	0	0	0		72.78
AL27	0	0			72.78
AL28	20	34	56		58.46
AL28	45	77			58.46
AL29	0	0	0		62.33
AL29	0	0			62.33
AL30	0	0	0		56.12
AL30	0	0			56.12
AL31	0	0	0		63.45
AL31	0	0			63.45
AL32	0	0	0		59.72
AL32	0	0			59.72
AL33	0	0	0		55.26
AL33	0	0			55.26
AL34	0	0	0		57.47
AL34	0	0			57.47
AL35	0	0	0		50.44
AL35	0	0			50.44
AL36	0	0	0		44.23
AL36	0	0			44.23
AL37	45	100	100		44.95
AL37	45	100			44.95
AL38	20	35	35		57.41
AL38	20	35			57.41
AL39	0	0	0		41.30
AL39	0	0			41.30
AL40	0	0	0		57.52
AL40	0	0			57.52