CLAIMS

1. A liquid concentrate ~~comprising~~ consisting essentially of:

(A) 0.1 to 10 wt.% of one or more amphoteric emulsifying agents;

(B) 30 to 95 wt.% of nonionic alkoxylated surfactants;

(C) 0 to 20 wt.% of one or more glycol-based solubilizers; and

(D) 0 to 65 wt.% of one or more organic solvents;

wherein i) component (B) comprises a mixture of C_6-C_{15}-alkanol ethoxylates with different carbon numbers for the alkanol unit species and 2 to 5 moles of ethylene oxide units on average per mole of alkanol, ii) the carbon numbers for the two C_6-C_{15}-alkanol ethoxylates which have the highest share in weight in the mixture being at least 1.5 carbon numbers distant from each other, and iii) the carbon number for one of the two C_6-C_{15}-alkanol ethoxylates which have the highest share in weight in the mixture is in the range of 9 to 11 and the other is in the range of 12 to 14.

~~2. A concentrate as claimed in Claim 1 comprising~~

~~(A) 0.1 to 10 wt.% of one or more betaine-based emulsifying agents;~~

~~(B) 30 to 95 wt.% of C_6-C_{15}-alkanol ethoxylate surfactants;~~

~~(C) 0 to 20 wt.% of one or more glycol-based solubilizers; and~~

~~(D) 0 to 65 wt.% of one or more organic solvents.~~

~~3.~~2. A concentrate as claimed in Claim ~~2~~ 1 consisting essentially of ~~comprising~~

(A) 0.5 to 5 wt.% of one or more fatty (C_8-C_{24})-amido-(C_1-C_6)-alkyl betaine emulsifying agents;

(B) 45 to 75 wt.% of C_6-C_{15}-alkanol ethoxylate surfactants;

(C) 0.5 to 10 wt.% of one or more glycol-based solubilizers; and

(D) 5 to 50 wt.% of one or more organic solvents.

~~4.~~3. A concentrate as claimed in any of the preceding claims comprising cocoamidopropyl betaine as component (A).

~~5. A concentrate as claimed in any of the preceding claims comprising as component (B) one or more C_6-C_{15}-alkanol ethoxylates with 2 to 5 moles of ethylene oxide units on average per mole of alkanol.~~

~~6.~~4. A concentrate as claimed in any of the preceding claims, wherein said ~~comprising as component (B)~~ one or more C_6-C_{15}-alkanol ethoxylates with an average degree of methyl branching for the alkanol unit of 3.7 or less.

~~7. A concentrate as claimed in any of the preceding claims comprising one or more C_9-C_{14}-alkanol ethoxylates as component (B).~~

~~8. A concentrate as claimed in Claim 7 comprising one or more C_9-C_{14}-alkanol ethoxylates with 2 to 12 moles of ethylene oxide units on average per mole of alkanol as component (B)~~

~~9. A concentrate as claimed in any one of the preceding claims, wherein the carbon number for one of the two C_6-C_{15}-alkanol ethoxylates which have the highest share in weight in the mixture is in the range of 9 to 11 and the other is in the range of 12 to 14.~~

~~10.~~5. A concentrate as claimed in any of the preceding claims comprising ethylene glycol as component (C).

~~11.~~6. A concentrate as claimed in any of the preceding claims comprising one or more C_1-C_4-alkanols as component (D).

~~12.~~7. A concentrate as claimed in Claim ~~11~~ 6 comprising ethanol as component (D).

~~13.~~8. A process for manufacturing a concentrate as claimed in any of the preceding claims, characterised in that components (A) to (D) are mixed together at a temperature in the range of from -10°C to 60°C~~, preferably 0°C to 40°C~~.

~~14.~~9. A stable water-in-oil-emulsion comprising

(a) a liquid fuel or oil which is immiscible with water;

(b) up to 1 wt.%, ~~preferably up to 0.1 wt.%,~~ based on the amount of (a), water; and

(c) 10 to 10,000 wt.ppm, ~~preferably 10 to 1,000 wt.ppm,~~ based on the amount of (a), of a concentrate as claimed in any of claims 1-~~12~~7.

~~15.~~10. A water-in-oil-emulsion as claimed in Claim ~~14~~ 9 which is a water-in-oil-micro-emulsion.

~~16.~~11. A stable water-in-oil-emulsion or water-in-oil-micro-emulsion as claimed in Claim ~~14~~ 9 or ~~15~~10, characterised in that the liquid fuel or oil is a jet fuel or kerosene.

~~17. The use in a liquid fuel or oil for a turbine engined aircraft of a concentrate as claimed in any one of Claims 1 to 12, wherein said liquid fuel or oil is immiscible with water, characterised in that said use is to scavenge free water which exists in or is introduced into the said liquid fuel or oil as a contaminant by forming a stable water-in-oil-emulsion or water-in-oil-microemulsion, thereby to render or retain the said liquid fuel or oil in a usable state.~~

~~18. The use as claimed in Claim 17, characterised in that the liquid fuel or oil is a jet fuel or kerosene.~~

~~19. A method of scavenging free water which exists in or is introduced as a contaminant into a liquid fuel or oil which is immiscible with water, thereby to render or retain the said liquid fuel or oil in a usable state, which method comprises: adding to a substantially water-free liquid fuel or oil or to a liquid fuel or oil contaminated with free water a concentrate as claimed in Claims 1 to 12 in order to form a stable water-in-oil-emulsion or water-in-oil-microemulsion.~~

~~20. A method as claimed in Claim 19, characterised in that the liquid fuel or oil is a jet fuel or kerosene.~~