

Solvent Class	Examples
Aqueous	Deionised water, adjusted waters (pH and conductivity), saliva, chelating agents in water, surfactants in water, combinations
Aliphatic hydrocarbons	MS: 60-80/80-100/100-120/120-160 Alcosol D40, surfactants in D40
Aromatic hydrocarbons	Stoddards solvent, Shellsol A, xylene, toluene, Shellsol T
Cyclic terpene	Limonene
Oxygenated solvents: alcohols	Methanol, IMS, ethanol, iso-propanol, butanol, hexanol, octanol, benzyl alcohol, diacetone alcohol (4 hydroxy-4-methyl-2-pentanone)
Oxygenated solvents: ketones	Acetone, 2-butanone
Oxygenated solvents: glycol ethers	propylene glycol monomethyl ether (1-methoxy-2-propanol); propylene glycol propyl ether; dipropylene glycol methyl ether; diethylene glycol monobutyl ether; diethylene glycol ethyl ether; diethylene glycol methyl ether 2-(2-methoxyethoxy ethanol); ethylene glycol diethyl ether (1,2-diethoxyethane); ethylene glycol butyl ether (2-butoxyethanol); diethylene glycol monohexyl ether; dipropylene glycol n-butyl ether;
Oxygenated solvents: phenyl ethers	Ethylene glycol monophenyl ether (2-phenoxyethanol); propylene glycol phenyl ether; diethylene glycol monophenyl ether
Oxygenated solvents: esters	Ethyl lactate, methyl lactate, methyl acetate, butyl acetate, glycerol diacetate (diacetin)
Polar aprotic	Dimethyl sulfoxide (DMSO)
Microemulsions	MS W/O: 1-19a, 1-5, 1-8 (LAS-based); INVERT™ 2000 Microemulsion (with Limonene), INVERT™ 5000, Microemulsion A (LAS-based); W/O based on benzyl alcohol, TRITON™ XL-80N Surfactant and water.
Silicones	D5 (cyclopentasiloxane), D4 (cyclotetrasiloxane)
Gelling systems	Cellulose-based, PVOH-borax, Pemulen (modified acrylic acid), Velvesil Plus - silicone systems
Ink solvent blends	2 parts ethanol to 1 part methoxy 2 propanol; 33pts 1 methoxy 2-propanol, 66 parts ethanol, 1 pt 2-Butanone

Table 2