



Which formulation for your application?

		FluoSurf™-C				FluoSurf™-O				FluoSurf™-S			
Oil of dilution		Fluo-Oil 7500	Fluo-Oil 135	Fluo-Oil 40	Fluo-Oil 200	Fluo-Oil 7500	Fluo-Oil 135	Fluo-Oil 40	Fluo-Oil 200	Fluo-Oil 7500	Fluo-Oil 135	Fluo-Oil 40	Fluo-Oil 200
Applications													
ddPCR	30 PCR cycles	+++	+++	-	-	+++	+++	-	-	+++	+++	-	-
	40 PCR cycles	-	-	-	-	-	-	-	-	+++	+++	-	-
Single Cell Analysis		Depends on the entities encapsulated inside droplets											
Encapsulation of small dyes / leakage issues		+	++	+++	+++	+	++	+++	+++	-	-	-	-
Fluorescence measurements		+	+	+	+	+++	+++	+++	+++	++	++	++	++

- The +++ symbol: the formulation is optimal for the application and is our top recommendation
- The ++ symbol: the formulation is perfectly suited for the application and we recommend using it
- The + symbol: the formulation is suitable but not optimal for the application
- The - symbol: we do not recommend using this formulation for the cited application