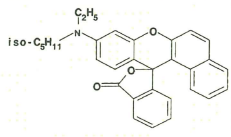
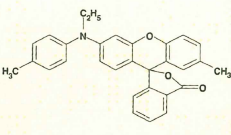
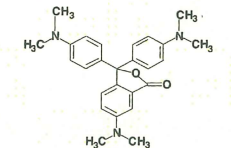
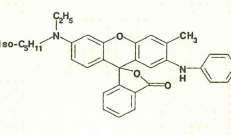
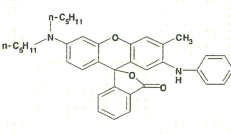
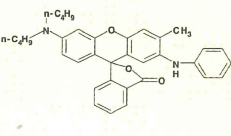
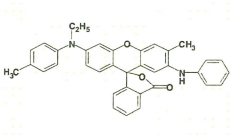
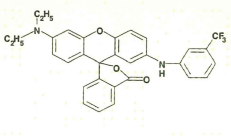
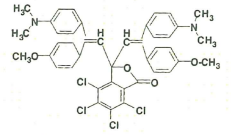
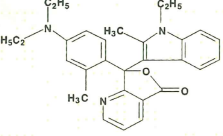
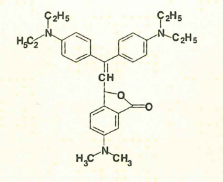
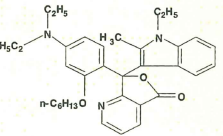
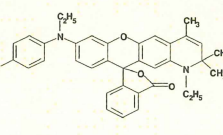


COLOR FORMERS

No	Product Name	Structural Formula	Chemical Classification	Hue	Molecular Weight Molecular Formula	M.P. (°C)	λ_{max} (nm)	MITI No.	CAS No.	TSCA	EINECS
1	RED 500		Fluoran	Red	463 $C_{31}H_{29}NO_3$	173 175	523	5-5958	115392-27-3	Registered	Not Registered
2	RED 520		Fluoran	Red	447 $C_{30}H_{25}NO_3$	165 167	518	5-646	42228-32-0	Registered	2557152
3	CVL		Phthalide	Blue	415 $C_{26}H_{29}N_3O_2$	178 180	602	5-129	1552-42-7	Registered	2162935
4	S-205		Fluoran	Black	518 $C_{34}H_{34}N_2O_3$	164 166	452 590	5-5569	70516-41-5	Registered	2746411
5	BLACK 305		Fluoran	Black	560 $C_{37}H_{40}N_2O_3$	181 182	453 588	5-6292	129437-78-5	Registered	406-480-1 (ELINCS)
6	BLACK 400		Fluoran	Black	532 $C_{38}H_{36}N_2O_3$	182 184	455 592	5-5788	89331-94-2	Registered	403-830-5 (ELINCS)
7	ETAC		Fluoran	Black	538 $C_{36}H_{30}N_2O_3$	206 208	460 595	5-3629	59129-79-2	Registered	2616186
8	BLACK 100		Fluoran	Black	530 $C_{31}H_{25}N_2O_3F_3$	179 181	435 585	5-6211	68134-61-2	Registered	2687571
9	NIR BLACK 78		Divinyl Phthalide	Black	774 $C_{42}H_{36}N_2O_4Cl_3$	130 135	580 890	5-6199	113915-68-7	Registered	90-04-0315-00 (ELINCS)

Order-made Products

No	Product Name	Structural Formula	Chemical Classification	Hue	Molecular Weight Molecular Formula	M.P. (°C)	λ_{max} (nm)	MITI No.	CAS No.	TSCA	EINECS
1	BLUE 220		Pyridine Blue	Blue	453 $C_{29}H_{31}N_3O_2$	149 151	606	5-6027	114090-18-5	Not Registered	Not Registered
2	H-3035		Monovinyl Phthalide	Blue	497 $C_{32}H_{39}N_3O_2$	147 153	660	Not Registered	Not Registered	Not Registered	Not Registered
3	BLUE 203		Pyridine Blue	Blue	539 $C_{34}H_{41}N_3O_3$	153 157	580	5-5842	98660-18-5	Registered	Not Registered
4	H-1046		Fluoran	Green	566 $C_{37}H_{36}N_2O_3$	206 209	477 675	Not Registered	Not Registered	Not Registered	Not Registered