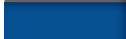


DyStar[®] Dyes & Lakes

DyStar is one of the most versatile color providers in the world. A leading supplier of food, drug, and cosmetic colorants, pigments, dyes, and dry colors. Its products are used globally in various food and beverage, cosmetic, coatings, graphic arts, plastics, paper, textile, personal care, home care, pharmaceutical and industrial. DyStar has the highest standards in food safety, all regulated products are made on facilities with GFSI certification which ensures our products are made in accordance with globally recognized food safety standards.

FD&C Regulated Dyes

COLOR	USA FDA NAME	COMMON NAME	COLOR INDEX #	E NUMBER	INS NUMBER	POWDER	GRANULAR
	FD&C Blue 1 01	Brilliant Blue	42090	E 133	133	1P2205	1G2205
	FD&C Blue 2 01	Indigotine	73015	E 132	132	1P2243	
	FD&C Green 3	Fast Green FCF	42053		143	1P4203	
	FD&C Red 40 01	Allura Red	16035	E 129	129	1P6057	1G6057
	FD&C Yellow 5 02	Tartrazine	19140	E 102	102	1P4402	1G4402
	FD&C Yellow 6 02	Sunset Yellow	15985	E 110	110	1P4417	1G4417

Food
Beverage
Pet Food
Personal Care
Home Care
Pharmaceutical
Agricultural
Graphic Arts

* Custom color blends of FD&C Dyes and Lakes are available upon request.

FD&C Regulated Lakes

COLOR	PRODUCT CODE	USA FDA NAME	COMMON NAME	DYE CONTENT	COLOR INDEX #	E NUMBER
	1L2807	FD&C Blue 1 Lake Low 01	Brilliant Blue Lake	Low	42090:2	E 133 Lake
	1L2809	FD&C Blue 1 Lake High 01	Brilliant Blue Lake	High	42090:2	E 133 Lake
	1L2805	FD&C Blue 2 Lake Low	Indigotine Lake	Low	73015:1	E 132 Lake
	1L2806	FD&C Blue 2 Lake High	Indigotine Lake	High	73015:1	E 132 Lake
	1L6809	FD&C Red 40 Lake Low 01	Allura Red Lake	Low	16035:1	E 129 Lake
	1L6811	FD&C Red 40 Lake High 01	Allura Red Lake	High	16035:1	E 129 Lake
	1L4812	FD&C Yellow 5 Lake Low 01	Tartrazine Lake	Low	19140:1	E 102 Lake
	1L4814	FD&C Yellow 5 Lake Mid 01	Tartrazine Lake	Mid	19140:1	E 102 Lake
	1L4816	FD&C Yellow 5 Lake High 01	Tartrazine Lake	High	19140:1	E 102 Lake
	1L4818	FD&C Yellow 6 Lake Low 01	Sunset Yellow Lake	Low	15985:1	E 110 Lake
	1L4820	FD&C Yellow 6 Lake High 01	Sunset Yellow Lake	High	15985:1	E 110 Lake

D&C Regulated Dyes & Lakes

COLOR	PRODUCT CODE	USA FDA NAME	COMMON NAME	COLOR INDEX #	EU APPROVED
	5P9017	D&C Green 8 01	Solvent Green 7	59040	✓
	5P0500	D&C Red 22	Acid Red 87	45380	✓
	5P0906	D&C Red 28	Acid Red 92	45410	✓
	5P3902	Ext. D&C Violet No. 2	Acid Violet 43	60730	✓
	5L3130	D&C Red 30 Talc Lake		73360:1	✓

DyStar® Pigments & Technical Dyes

Inorganic Pigments

COLOR	1:20	PRODUCT CODE	PRODUCT	COMMON NAME	COLOR INDEX #	E U APPROVED
		4P3068	Pur Oxy Black BC	Black Iron Oxide	77499	✓
		4P3190	Pur Oxy Black BC	Black Iron Oxide	77499	✓
		4P3080	Pur Oxy Red BC (Slightly Blue)	Red Iron Oxide	77491	✓
		4P2040	Pur Oxy Red BC (Medium Blue)	Red Iron Oxide	77491	✓
		4P3511	Pur Oxy Red BC (Yellow)	Red Iron Oxide	77491	✓
		4P3551	Pur Oxy Red BC (Yellowest)	Red Iron Oxide	77491	✓
		4P3170	Pur Oxy Yellow BC	Yellow Iron Oxide	77492	✓
		4P2511	Lo-Micron Pink BC	Red Iron Oxide & talc	77491 & talc	✓
		4P3512	Pur-Man Violet BC (Intense Violet)	Manganese Violet	77742	✓
		4P3597	Chromium Hydroxide Green	Chromium Hydroxide Green	77289	✓
		4P3586	Ultra Green BC (Olive Green)	Chromium Oxide Green	77288	✓
		4P3516	Ultra Blue BC	Ultramarine Blue	77007	✓
		4P3520	Ultra Pink BC	Ultramarine Pink	77007	✓
		4P3514	Ultra Violet BC	Ultramarine Violet	77007	✓
		4P0082	TiO2 (USP, CTFA, Food Grade, EU, MHW)	Titanium Dioxide (water)	77891	
		4P0748	TiO2 (USP, CTFA, Food Grade)	Titanium Dioxide (oil)	77891	

Hidacid® Technical Dyes

COLOR	PRODUCT CODE	PRODUCT	COMMON NAME	COLOR INDEX #	FORM
	0S2345	Hidacid Azure Blue Liq 50% 02	Acid Blue 9	42090	Liquid
	0P2229	Hidacid Azure Blue DSLS 02	Acid Blue 9	42090	Powder
	0P2221	Hidacid Azure Blue 135%	Acid Blue 9	42090	Powder
	0S4401	Hidacid Tartrazine Sol 28%	Acid Yellow 23	19140	Liquid
	0P4400	Hidacid Tartrazine	Acid Yellow 23	19140	Powder
	0P2392	Hidacid FTM Violet 17	Acid Violet 17	42650	Powder
	0S4409	Hidacid Fast Light Yellow 2G S 01	Acid Yellow 17	18965	Liquid
	0P0911	Hidacid Uranine 01	Acid Yellow 73	45350	Powder
	0S0914	Hidacid Uranine K Liq	Acid Yellow 73	45350	Liquid
	0P9018	Hidacid Pyranine Conc 02	Solvent Green 7	59040	Powder
	0S9018	Hidacid Pyranine Sol 20% 02	Solvent Green 7	59040	Liquid
	0P0500	Hidacid Eosine Soda Salt	Acid Red 87	45380	Powder
	0S8038	Hidacid Black Pond Dye 02	Blend		Liquid

Committed to Sustainability

At DyStar, our products and services help customers worldwide reduce costs, shorten lead times and meet stringent quality and ecological specifications.

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