



















OrcoTerge™ Colorants for the HI&I Industries

OrcoTerge™ colorants are specialty dyes specifically selected for use in detergent applications for the carwash and Household, Industrial, & Institutional(HI&I) industries. These dyes have high stability properties which are required in many specialty soap and detergent formulations.

	OrcoTerge™	pH (1% Dilution in Deionized H ₂ O)	pH Stability	Solubility 68°F (g/L)	Specific Gravity	Meets EPA Safer Choice Criteria
	Yellow F 120%	9.45	6 - 10	>80		No
	Yellow G2 Crude	5.35	2 - 13	>60		Yes
	Yellow GLD Crude	8.10	2 - 9	>100		Yes
	Yellow GLD Liquid	-	2 - 9	-	1.15	Yes
	Orange Y	7.10	2 - 11	>60		No
	Orange Y Liquid	-	2 - 11	-	1.11	No
	Rhodamine B 425%	2.20	3 - 10	>60		Yes
	Rhodamine B Liquid	-	3 - 10	-	1.04	Yes
	Red CW Conc	6.85	2 - 13	>50		Yes
	Violet FBL	5.10	3 - 9	>60		Yes
	Violet BSV Liquid	-	4 - 9	-	1.14	No
	Blue BG 200%	6.75	4 - 9	>60		No
	Blue BG Ex Liquid	-	4 - 9	-	1.16	No
	Blue BG-SC	6.75	4 - 9	>60		Yes
	Blue RB-T	9.55	2 - 13	>40		Yes
	Green GB	6.10	2 - 13	>40		No
	Green NNW	5.65	2 - 13	>50		No
	Green BG Liquid	-	4 - 9	-	1.10	No

Actual dye samples must be evaluated in a laboratory on medium to be dyed in production for accurate shade and physical property results. Shades shown on print material and computer monitors are for general reference only as they are inherently inaccurate due to calibration variations and technical limitations of monitors and printers.