

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 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		Yes
Blue BG Ex Liquid	-	4 - 9	-	1.16	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	Yes

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.