

ORCOACID™ DYES FOR WOOL

Shade	Color Index Name	ORCOACID™	Solubility	Lightfastness (@ 1% OWf)	IIA Wash Test		Crocking		Acid Perspiration	Dry Cleaning	Fastness to Carbonizing	Fastness to Chlorination	Discharge-ability	Barre Coverage	Reserve		
					Shade Change	Staining	Wet	Dry							Cotton	Poly	Acrylic
	Acid Black 1	Blue Black B Conc	50 g/l	6-7	3	3	3	4	2	4-5	4	1	2-3	-	5	5	5
	Acid Black 2	Nigrosine Jet L Crystals	30 g/l	2	2-3	2-3	3	3	2-3	4	3-4	2	2-3	-	4-5	5	5
	NO Ci	Black SAS 200%	25 g/l	6	3	3	3-4	4	2	4-5	4	1	2-3	-	5	5	5
	Acid Blue 1	Blue V Ex Conc	50 g/l	1	2-3	4-5	4	4-5	4-5	5	4	4-5	4	-	5	5	5
	Acid Blue 7	Blue A 150%	40 g/l	1	5	4-5	4-5	5	3-4	5	4-5	4-5	3-4	3-4	4-5	5	5
	Acid Blue 9	Brilliant Blue FG	60 g/l	1	4	5	4	5	3	5	3	3	4	-	5	5	5
	Acid Blue 25	Alizarine Fast Blue SWA	60 g/l	5	3	2	5	5	3	5	5	-	2	3-4	4-5	5	5
	Acid Blue 40	Sapphire 2GL 200%	50 g/l	5-6	4	3	5	5	4	5	4	3	2	3	5	5	5
	Acid Blue 41	Blue ARA	30 g/l	5-6	2-3	3	4-5	5	3-4	4-5	3-4	1-2	4	3-4	4-5	5	5
	Acid Blue 45	Blue SAP	20 g/l	4-5	3	4-5	5	5	2	4-5	5	2	4	3-4	5	5	5
	Acid Blue 62	Brilliant Alizarine Blue R 150%	25 g/l	6-7	3	3-4	5	5	4	5	3	4	4	4-5	4-5	4-5	4-5
	Acid Blue 72s	Light Blue FGSA	30 g/l	5-6	4	4	4-5	4-5	4	5	4	4	3-4	-	4-5	5	5
	Acid Blue 182	Alizarine Light Blue HRL	30 g/l	5	2	4-5	4-5	5	4	4-5	4	4	3	-	4	5	5
	Acid Blue 185	Fast Turquoise 8G	40 g/l	5-6	2	4-5	4	4-5	4	4-5	-	4	-	-	4	5	5












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	Acid Green 9	Fast Green B	50 g/l	3-4	3	4	4	5	4	5	3	3	4	-	5	5	5
	Acid Green 16	Napthalamine Green 2G 300%	30 g/l	2	5	5	4	4-5	4	4	5	3	4	-	4-5	5	5
	Acid Green 20	Dark Green A Conc	25 g/l	3	2-3	2-3	4-5	5	4-5	4-5	4	3-4	-	-	4	5	5
	Acid Green 25	Alizarine Cyanine Green GHN	40 g/l	6	5	5	4-5	5	4	5	5	3-4	2-3	-	5	5	5
	Acid Orange 7	Orange A Conc	50 g/l	5	2	2	3-4	4	2	4	4	3	3	-	4-5	5	5
	Acid Orange 10	Orange 2G	50 g/l	4	2	2	4	4	3	4-5	4	3	3	-	4-5	5	5
	Acid Red 1	Phloxine GR 175%	50 g/l	4	2	2	5	5	2	4-5	4	2-3	3	-	4	5	5
	Acid Red 4	Eosine G	40 g/l	4	1-2	2	4	5	3	4-5	4	3	2-3	-	4	5	5
	Acid Red 14	Azo Rubine CWH	45 g/l	3-4	3-4	5	2	4-5	4	4	3-4	5	4-5	-	4	5	5
	Acid Red 18	Brilliant Scarlet 3R-L	40 g/l	1-2	2	4	4	5	2	4-5	5	1-2	5	-	4	5	5
	Acid Red 50 Flourescent	Sulpho Rhodamine G	30 g/l	2	2	3	4-5	5	2-3	4-5	4-5	3	3	-	4-5	5	5
	Acid Red 52 Flourescent	Sulpho Rhodamine B Ex 400%	30 g/l	2-3	3	3	3-4	4-5	2	4-5	4-5	3	3	-	4-5	5	5
	Acid Red 57	Rubine 3GP	50 g/l	5-6	4	4	3-4	4-5	3-4	4-5	4-5	4-5	4-5	-	4-5	5	5
	Acid Red 73	Scarlet MR	50 g/l	3	4	4	4	5	4	4-5	4	1-2	5	-	4-5	5	5
	Acid Red 88	Fast Red A Conc	30 g/l	3	3	2	3	4	2	4-5	4	1-2	5	-	4	5	4
	Acid Red 138	Red C-2B	30 g/l	3-4	5	5	5	5	4-5	4-5	-	3-4	4	4	4-5	5	5

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					Shade Change	Staining	Wet	Dry							Cotton	Poly	Acrylic
	Acid Violet 1	Violet 2R Conc	30 g/l	3	5	5	5	5	5	5	-	2-3	3	3	4-5	5	5
	Acid Violet 7	Fuchsine 6B Ex Conc	30 g/l	3-4	3-4	4-5	4	4-5	4-5	4-5	-	3	3	3	4	5	5
	Acid Violet 12	Carmine 4B Conc	35 g/l	3-4	3-4	4	4	4-5	4-5	4-5	-	3-4	3	3	4	5	5
	Acid Violet 17	Violet 4B	40 g/l	1	3-4	4-5	4	4-5	4-5	4-5	4	2-3	-	-	4-5	5	5
	Acid Violet 43	Violet WN	20 g/l	3	4	3-4	5	5	3-4	4-5	-	4-5	2	4	5	4-5	5
	Acid Yellow 17	Fast Light Yellow 2G	60 g/l	6	3-4	3-4	4	5	4	4-5	-	3-4	4	4-5	5	5	5
	Acid Yellow 19	Fast Light Yellow R	60 g/l	4-5	5	4-5	4	4-5	4-5	4-5	-	4	3	4-5	5	5	5
	Acid Yellow 23	Tartrazine X 100%	60 g/l	4	2	2	4	5	3	4-5	4-5	2-3	4-5	-	5	5	5
	Acid Yellow 184 Flourescent	Brilliant Flavine 8GN	40 g/l	2	4	4	4-5	5	5	5	-	3-4	3	4-5	5	5	5
	No CI	Yellow G2GN 200%	50 g/l	5-6	4	4-5	4-5	5	5	5	-	3	3	4	4-5	5	5
	No CI	Fast Light Yellow 3G	70 g/l	6	4-5	4-5	5	5	3-4	5	-	3-4	3-4	4	5	5	5

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