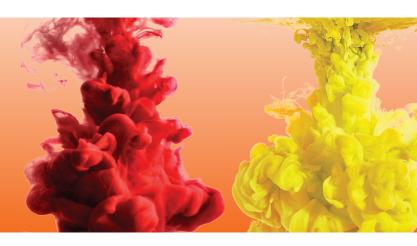


Dispersants for a Variety of Pigments

Borchi® Gen wetting and dispersing agents



Enhanced pigment wetting, grind times, color strength, and transparency

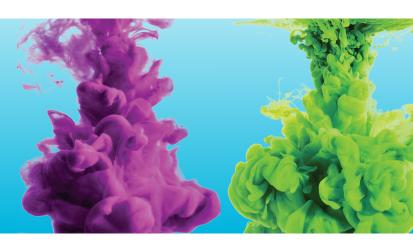
Pigment Type	Pigment Color Index	Dispersant	Recommended Active Dispersant on Pigment	Waterborne (WB) / Solvent borne (SB)	% Active
Inorganic Red	Pigment Red 101 Opaque	Borchi® Gen 1252	5-15%	WB/SB	100%*
	Pigment Red 101 Transparent	Borchi® Gen 1750	20-40%	WB	40% in water*
		Borchi® Gen 1252		SB	100%*
Organic Red	Pigment Red 170	Borchi® Gen 0851	20-30%	WB	50% in water*
		Borchi® Gen 1051		SB	45% in solvent
	Pigment Red 179	Borchi® Gen 0851		WB	50% in water*
		Borchi® Gen 1051		SB	45% in solvent
Organic Orange	Pigment Orange 43	Borchi® Gen 0851	20-30%	WB	50% in water*
		Borchi® Gen 0451		SB	100%*
	Pigment Orange 36	Borchi® Gen 0851		WB	50% in water*
		Borchi® Gen 0451		SB	100%*
Inorganic Yellow	Pigment Yellow 42 Opaque	Borchi® Gen 1252	5-15%	WB/SB	100%*
	Pigment Yellow 42 Transparent	Borchi® Gen 1750	20-40%	WB	40% in water*
		Borchi® Gen 1252	25-35%	SB	100%*
	Pigment Yellow 184	Borchi® Gen 1757	5-15%	WB/SB	100%*
Organic Yellow	Pigment Yellow 154	Borchi® Gen 0851	20-30%	WB	50% in water*
		Borchi® Gen 0451		SB	100%*

^{*}VOC-free



Dispersants for a Variety of Pigments

Borchi® Gen wetting and dispersing agents



Enhanced pigment wetting, grind times, color strength, and transparency

Pigment Type	Pigment Color Index	Dispersant	Recommended Active Dispersant on Pigment	Waterborne (WB) / Solvent borne (SB)	% Active
Carbon Black	Pigment Black 7	Borchi® Gen 0851	80-100%	WB	50% in water*
		Borchi® Gen 0451		SB	100%*
Organic Violet	Pigment Violet 19	Borchi® Gen 0851	20-30%	WB	50% in water*
		Borchi® Gen 0451		SB	100%*
	Pigment Violet 23	Borchi® Gen 0851		WB	50% in water*
		Borchi® Gen 0451		SB	100%*
Organic Blue	Pigment Blue 15:1	Borchi® Gen 0851	20-30%	WB	50% in water*
		Borchi® Gen 1051		SB	45% in solvent
	Pigment Blue 60	Borchi® Gen 0851		WB	50% in water*
		Borchi® Gen 1051		SB	45% in solvent
Organic Green	Pigment Green 7	Borchi® Gen 0851	20-30%	WB	50% in water*
		Borchi® Gen 1051		SB	45% in solvent
	Pigment Green 36	Borchi® Gen 0851		WB	50% in water*
		Borchi® Gen 1051		SB	45% in solvent
Inorganic White	Pigment White 6	Borchi® Gen 1252	1-3%	WB/SB	100%*
		Borchi® Gen 0650		SB	100%*
		Borchi® Gen 911		SB	70% in solvent
		Borchi® Gen AP		WB/SB	100%
		Borchi® Gen ND		WB/SB	100%

^{*}VOC-free



For more information, please reach us at borchers.com/contact