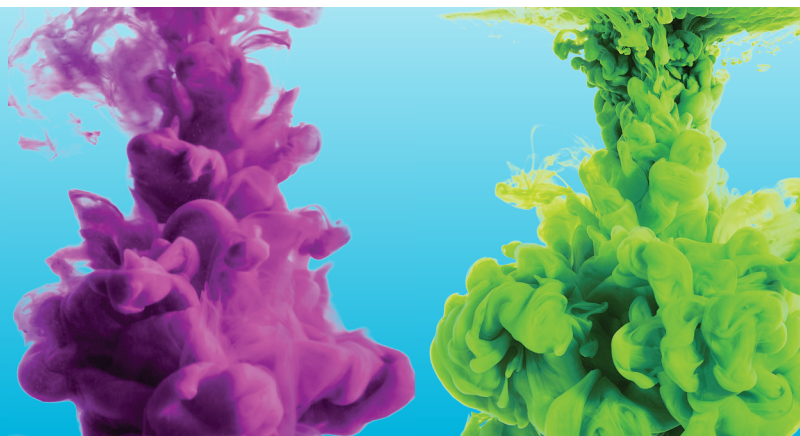


Dispersants for a Variety of Pigments

Borchi® Gen wetting and dispersing agents



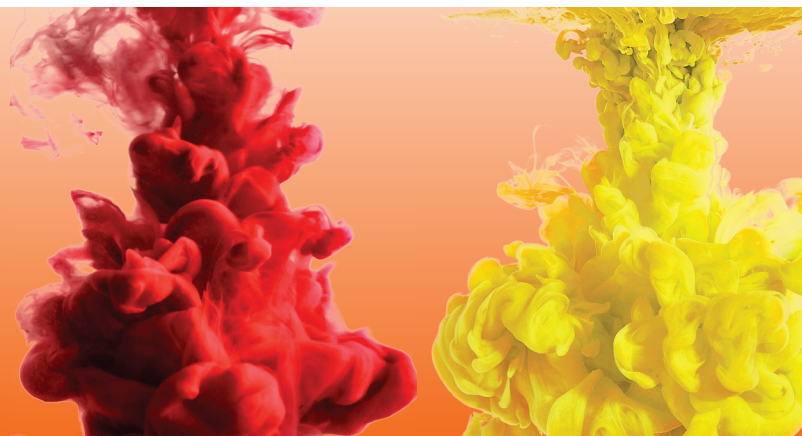
Enhanced pigment wetting, grind times, color strength, and transparency

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% [∅]

[∅] 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
Inorganic Red	Pigment Red 101 Opaque	Borchi® Gen 1252	5-15%	WB/SB	100% [∅]
	Pigment Red 101 Transparent	Borchi® Gen 1750	20-40%	WB	45% 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

For more information:
www.borchers.com/contact

PLEASE NOTE: As each customer's use of our product may be different, information we provide, including without limitation, recommendations, test results, samples, care/labeling/processing instructions or marketing advice, is provided in good faith but without warranty and without accepting any responsibility/liability. Each customer must test and be responsible for its own specific use, further processing, labeling, marketing, etc. All sales are exclusively subject to our standard terms of sale posted at www.milliken.com/terms (all additional/different terms are rejected) unless explicitly agreed otherwise in a signed writing.