

Dongguan Baoxu Chemical Technology.,ltd.

P:+86-0769-22821082 Fax:0769-22821083

Email:info@additivesforpolymer.com Web:www.additivesforpolymer.com

8th Chenwu East Road, Houjie Town, Dongguan City, Guangdong Province, China

Dispersant Wetting Agent

Product Name	Analog to	Features	Product Type	active %	Chemical composition	Solvent
BAOXU 6500A	BYK110	Excellent performance-to-price ratio, universal for inorganic and organic, excellent viscosity reduction for inorganic	Universal Dispersant	50%	Acidic group-containing copolymer solution	Isopropanol/Xylene
BAOXU 6050		Epoxy/acrylic resin system Highly pigmented carbon black reduces viscosity, disperses and develops blue phase	HighPigment Carbon Black Dispersant	50%	block copolymer	Xylene
BAOXU 6111	BYK111	Wetting and viscosity reduction of inorganic pigments and fillers in resin systems such as epoxy/unsaturated polyester	Solvent Free Wetting Dispersing Additives	100%	Acidic group-containing copolymer solution	
BAOXU 6402	EFKA4010	Inorganic viscosity reduction and organic dispersion of common coating resin systems to inhibit floating and blooming	Universal wetting dispersing agent	50%	Polyurethane Modified Polymer	Xylene
BAOXU 6110	BYK110	Dispersion of inorganic pigments and fillers in common coating resin systems, high temperature resistance and no yellowing	Wetting dispersing agent	50%	Acidic group-containing copolymer solution	Triethylene glycol butyl ether/xylene
BAOXU 6110A	BYK-180	Dispersion of titanium dioxide, improvement of dry and wet board for white paste	polymer dispersant	50%	Block Acrylate Polymer	Xylene

		coloring				
BAOXU 6104S	BYK104S	Common paint resin system application, can be added back and forth to improve floating color and fading	Anti-Flooding Dispersant	55%	Solution of unsaturated carboxylic polymer polysiloxane compound	LMW acid and Xylene/Propylene Glycol Methyl Ether Acetate
BAOXU 6161	BYK161	High-efficiency organic, inorganic, and carbon black general-purpose polymer additives	General purpose polymer dispersant	50%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6161A	BYK163, EFKA4063	High-efficiency organic, inorganic, and carbon black general-purpose polymer additives	General purpose polymer dispersant	40%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6164		Dispersion of macromolecular organic color pigments	Organic Pigment Polymer Dispersant	35%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6910	BYK9010	Inorganic fillers efficiently reduce viscosity and disperse	Inorganic filler wetting and dispersing agent	100%	Acidic group-containing copolymer solution	
BAOXU 6500A	BYK110	Excellent performance-to-price ratio, universal for inorganic and organic, excellent viscosity reduction for inorganic	Universal Dispersant	50%	Acidic group-containing copolymer solution	Isopropanol/Xylene
BAOXU 6050		Epoxy/acrylic resin system Highly pigmented carbon black reduces viscosity,	High Carbon Pigment Black Dispersant	50%	block copolymer	Xylene

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		disperses and develops blue phase				
BAOXU 6111	BYK111	Wetting and viscosity reduction of inorganic pigments and fillers in resin systems such as epoxy/unsaturated polyester	Solvent Free Wetting and Dispersing Additives	100%	Acidic group-containing copolymer solution	
BAOXU 6402	EFKA4010	Inorganic viscosity reduction and organic dispersion of common coating resin systems to inhibit floating and blooming	Universal wetting and dispersing agent	50%	Polyurethane Modified Polymer	Xylene
BAOXU 6110	BYK110	Dispersion of inorganic pigments and fillers in common coating resin systems, high temperature resistance and no yellowing	Wetting and dispersing agent	50%	Acidic group-containing copolymer solution	Triethylene glycol butyl ether/xylene
BAOXU 6110A	BYK-180	Dispersion of titanium dioxide, improvement of dry and wet board for white paste coloring	polymer dispersant	50%	Block Acrylate Polymer	Xylene
BAOXU 6104S	BYK104S	Common paint resin system application, can be added back and forth to improve floating color and fading	Anti-Flooding Dispersant	55%	Solution of low MWunsaturated carboxylic acid and polysiloxane	Xylene/Propylene Glycol Methyl Ether Acetate
BAOXU 6161	BYK161	High-efficiency organic, inorganic, carbon black general-purpose polymer additives	General purpose polymer dispersant	50%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate

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BAOXU 6161A	BYK163, EFKA4063	High-efficiency organic, inorganic, carbon black general-purpose polymer additives	General purpose polymer dispersant	40%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6164		Dispersion of macro molecular organic color pigments	Organic Pigment Polymer Dispersant	35%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6910	BYK9010	Inorganic fillers efficiently reduce viscosity and disperse	Inorganic filler wetting dispersing agent	100%	Acidic group-containing copolymer solution	
BAOXU 6910A		High-content inorganic filler system has strong viscosity reduction, dispersion,	Inorganic filler strong viscosity-reducing wetting and dispersing agent	100%	Acidic group-containing copolymer solution	
BAOXU 6173	BYK163, EFKA4063	High-efficiency organic, inorganic, and carbon black general-purpose polymer additives, excellent stability, excellent color development effect of polyester system carbon black	Polymer wetting and dispersing agent	45%	Modified Polyurethane Compounds	Butyl acetate
BAOXU 6174	BYK163, EFKA4063	High-efficiency organic, inorganic, and carbon black general-purpose polymer additives with excellent stability	Polymer wetting and dispersing agent	40%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6175		Acrylic resin automotive refinish paint blue shade black color paste dispersant	Blue phase black dispersant for automotive refinish paint	50%	Modified Polyurethane Compounds	Propylene glycol methyl ether acetate/NMP

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BAOXU 6176		Acrylic resin system 179 red and other organic pigment dispersion	Automotive refinish paint dispersant	50%	block copolymer	Xylene
BAOXU 6182		Resin-free colorant dispersant, also suitable for dispersing inorganic, organic and carbon black in organic resin systems	Resin-free color dispersant	50%	Modified Polyurethane Compounds	Xylene/Propylene Glycol Methyl Ether Acetate/Butyl Acetate
BAOXU 6200		Highly pigmented carbon black such as Raven5000 is dispersed for automotive refinish paint, with excellent blackness blue phase	Oil-water universal dispersant	100%	block copolymer	
BAOXU 6200C	Lubrizol 20000	For highly pigmented carbon black dispersion	Universal Dispersant	100%	block copolymer	
BAOXU 6530		Excellent stability for inorganic pigment dispersion	Controlled Polymer Dispersant	80%	Block Acrylate Polymer	Triethylene glycol butyl ether
BAOXU 6540		For carbon black and organic pigment dispersion, excellent stability	Controlled Polymer Dispersant	80%	Block Acrylate Polymer	Triethylene glycol butyl ether
BAOXU 6040	Lubrizol 32500	For the dispersion of inorganic, organic and carbon black pigments, excellent stability	hyperdispersant	40%	Modified Polyester Polymer	Butyl acetate
BAOXU 6976	BYK9076	Polyol colorant for stable polyurethane, PVC applications, for inorganic, organic, carbon black dispersion	Wetting dispersing agent	70%	Alkyl ammonium salts of HMW copolymers	Xylene

BAOXU 6700		For the dispersion of inorganic fillers, it has good anti-sedimentation performance, and can also be used for the dispersion of matte powders in alkyd PU systems	Wetting dispersing agent	100%	Acidic group-containing copolymer solution	
BAOXU 6701		Wetting and dispersing for PE primer, preventing greening and effectively preventing sedimentation	Anti-sedimentation anti-greening dispersant	100%	Acidic group-containing copolymer solution	
BAOXU 6710		For the wetting and dispersion of inorganic fillers, effectively prevent the system from settling	Anti-sedimentation dispersant	100%	Acidic group-containing copolymer solution	
BAOXU 6501		Wetting and dispersing of high filler system for polyether polyol, effectively reducing viscosity, especially suitable for two-component silicon PU track	Silicone PU runway dispersant	100%	Acidic group-containing copolymer solution	
BAOXU 6501A		Wetting and dispersing of high filler system for polyether polyol, effectively reducing viscosity, especially suitable for one-component silicon PU track	Silicone PU runway dispersant	100%	Acidic group-containing copolymer solution	
BAOXU 6501B		Focus on the dispersion of inorganic fillers and titanium dioxide, emphasizing cost performance	Titanium dioxide inorganic dispersant	50%	Acidic group-containing copolymer solution	Xylene

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BAOXU 6502		Dispersion for matte powder	Special wetting and dispersing agent for matte powder	100%	Acidic group-containing copolymer solution	
BAOXU 6810		For epoxy resin system, inorganic and organic pigment dispersion, excellent stability	polymer dispersant	70%	High content copolymer solution	Xylene
BAOXU 6820	BYK2009	Dispersion for matte powder	Special dispersant for matte powder	50%	Block Acrylate Polymer	Xylene/Propylene Glycol Methyl Ether Acetate
BAOXU 6830		For the dispersion of carbon black and carbon nanotubes, it can be used in NMP solvent system.	Carbon Nanotube Dispersant	80%	block copolymer	NMP
BAOXU 6840		For the dispersion of common UV system colorants, the balance between viscosity reduction and stability	Block Copolymerized Polymer Dispersant	45%	Solutions of High Molecular Weight Copolymers	DBE
BAOXU 6503		Common UV system with high filler system wetting, strong viscosity reduction characteristics anti-sedimentation stability	UV primer dispersant	100%	Acidic group-containing copolymer solution	
BAOXU 6111A	BYK111	Dispersion of inorganic pigments such as titanium dioxide in the UV system	UV topcoat dispersant	100%	Acidic group-containing copolymer solution	
BAOXU 6240		For the dispersion of water-based color paste system with alcohol ether resistance requirements	Water oil universal polyurethane dispersant	100%	High Molecular Weight Polyurethane Solution	

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BAOXU6070	BYK190	Dispersion of inorganic, organic and carbon black universal color pastes, wide application range, general-purpose dispersant	Water-based polymer dispersant	45%	block copolymer	water
BAOXU6071	TEGO755W	Dispersion of inorganic, organic and carbon black universal color pastes, wide application range, general-purpose dispersant	Water-based polymer dispersant	40%	Block Acrylate Polymer	Water/Triethylene Glycol Butyl Ether
BAOXU6072	Cytec 6208	Dispersion of inorganic, organic and carbon black universal colorants, wide application, excellent water resistance	Water-based polymer dispersant	60%	Modified Block Polymer Solution	Triethylene glycol butyl ether
BAOXU 6073		For the dispersion of inorganic fillers and organic pigments, no reactivity with zinc powder	Special dispersant for zinc-rich primer	50%	Block Acrylate Polymer	Triethylene glycol butyl ether
BAOXU 6090		For organic pigments, carbon black dispersion	Water-based polymer dispersant	45%	Modified Polyurethane Compounds	Water/Triethylene Glycol Butyl Ether
BAOXU6190A		Dispersion of inorganic, organic and carbon black universal colorants, wide application, excellent alkali resistance	Water-based polymer dispersant	50%	block copolymer	water
BAOXU6210		For the dispersion of inorganic pigments and fillers, excellent dispersion stability for titanium dioxide	water-based wetting and dispersing agent	50%	Acidic group-containing copolymer solution	water

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BAOXU6270A		For the dispersion of organic, inorganic, pigments and fillers, low foaming performance, excellent stability for carbon black dispersion	water-based wetting and dispersing agent	80%	block copolymer	water
BAOXU6272		For the dispersion of organic and inorganic pigments and fillers, carbon black, the prepared color paste is not easy to float and fade	water-based wetting and dispersing agent	80%	block copolymer	water