

Tools to build your future

Essential additives for paint and coatings

Nouryon

Product selection for the paint and coatings industry

A representative selection of the surfactants and polymers we offer to the paint and coatings industry is described in the following table. As a guideline, it will help you to pre-select existing products for your needs. Many of the products listed have multiple uses. The uses indicated below are the recommended ones in which the products have proven successful

	Chemical description	VOC	Paint / coating category	Printing inks	Antistatic	Colorant wetting and dispersion	Alkyd emulsifier	Biocide	Epoxy curing	Pigment dispersion	Organic pigments manufacture Anticorrosion	Adhesion promoter	Wetting and compatibilizer		Organoclay
Cationic and amphoteric surfactants, fatty amines															
Amphoteen 24T	Alkyl betaine	None	Water-borne			Yes				Yes					
Armeen CD	Fatty amine	None	Solvent-borne						Yes		Yes				
Armeen O	Fatty amine	None	Solvent-borne									Yes			
Armeen OV	Quaternary fatty amine	None	Solvent-borne									Yes			
Arquad 16-29	Quaternary fatty amine	Low	Water-borne											Yes	
Arquad 2C-75	Quaternary fatty amine	Yes	Solvent-borne		Yes					Yes	Yes				Yes
Arquad 2HT-75	Quaternary fatty amine	Yes	Solvent-borne							Yes	Yes				Yes
Arquad MCB-50	Quaternary fatty amine	Low	Water-borne					Yes							
Duomeen CD	Fatty diamine	None	Solvent-borne						Yes		Yes				
Duomeen TDO	Organic salt of fatty diamine	None	Solvent-borne						Yes	Yes	Yes	Yes			
Ethomeen T/15	Fatty amine ethoxylate	None	W / S-borne				Yes								
Ethomeen C/25	Fatty amine ethoxylate	None	W / S-borne				Yes								
Triameen Y12D-30	Fatty triamine	None	Water-borne					Yes							
Nonionic surfactants															
Amadol CMA 5	Fatty alkyl monoethanol amide ethoxylate	None	W / S-borne			Yes	Yes			Yes					
Amadol CMA 8	Fatty alkyl monoethanol amide ethoxylate	None	W / S-borne			Yes	Yes			Yes					
Amadol CMA 12	Fatty alkyl monoethanol amide ethoxylate	None	W / S-borne			Yes	Yes			Yes					
Amadol OMA4W	Fatty alkyl monoethanol amide ethoxylate	None	W / S-borne			Yes	Yes						Yes		
Berol 08	Natural alcohol ethoxylate	None	Water-borne	Yes						Yes					
Berol 175	Natural alcohol ethoxylate	None	Water-borne										Yes	Yes	
Berol 185	Synthetic alcohol alkoxylate	Low	Water-borne			Yes							Yes		
Berol 828	Castor oil ethoxylate	None	Water-borne			Yes	Yes								
Berol EP25	Synthetic alcohol ethoxylate	None	Water-borne										Yes	Yes	
Ethylan 1005	Synthetic alcohol ethoxylate	Low	Water-borne			Yes							Yes		
Ethylan 1008	Synthetic alcohol ethoxylate	Low	Water-borne			Yes							Yes		
Ethylan CDP1480	Synthetic alcohol ethoxylate	None	Water-borne			Yes							Yes	Yes	
Ethylan CO120	Natural alcohol alkoxylate	None	Water-borne	Yes		Yes				Yes					
Ethylan TD 1085	Synthetic alcohol ethoxylate	None	Water-borne										Yes	Yes	
Ethylan TD 3070E	Synthetic alcohol ethoxylate	None	Water-borne										Yes	Yes	
GT2624	Synthetic alcohol alkoxylate	Low	W/S-borne			Yes				Yes			Yes		
Witcamide 511	Fatty amide	Yes	Solvent-borne											Yes	
Anionic surfactants															
Phospholan PHB14	Complex phosphate ester	None	Water-borne							Yes					
Phospholan PE169	Synthetic alcohol ethoxylate phospahte ester	None	W / S-borne			Yes				Yes	Yes			Yes	
Phospholan PS-131	Synthetic alcohol ethoxylate phospahte ester	None	W / S-borne			Yes				Yes				Yes	
Polymers															
Alcosperse 602N	Sodium polyacrylate	None	Water-borne							Yes					
Alcosperse 747	Acrylic acid / styrene copolymer	None	Water-borne							Yes					

All products listed are AP free

All products listed are either pre-registered, registered or exempted in REACH VOC content: 'None' indicates a level below 1% of VOC, 'Low' generally indicates a level of below 5% VOC, 'Yes' means the product contains VOC

Contact us directly for detailed product information and sample request. website | nouryon.com email | paintsandcoatings@nouryon.com

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