



Oilfield chemical solutions



Product range

Nouryon

We are your partner in Oilfield solutions

With our enduring commitment to the oilfield chemicals industry and our comprehensive understanding of its challenges, we offer a broad range of formulations and essential solutions to help companies like yours deliver on cost targets and overall performance.



Production

Application	Function	Chemistry	Recommended products	
Production optimization	Demulsifier	Resin oxyalkylate	Witbreak® series	
		Polyol		
		Glycol ester		
		Diepoxide		
		Polyacrylate		
		Block copolymer		
		Branched DDBSA	Witconic® 1298H	
		Alkylaryl sulfonate	Petro® IPSA	
		Water clarifier (deoiler)	Polycationic	Alcoclear® CCP-II
			Polyamphiphile	Floc Aid® 19
Asset integrity	Corrosion inhibitor	Imidazoline	Armohib® CI series	
		Proprietary surfactant blend	Armohib® CI-31	
		Oligomeric ester quat	Armohib® CI-5150	
		Oligomeric ester amine	Armohib® CI-5174, CI-5148	
		Fatty alkyl amine	Armeen® series	
		Fatty alkyl diamine	Duomeen® series	
		Ethoxylated fatty alkyl amine	Ethomeen® series	
		Ethoxylated fatty alkyl diamine	Ethoduomeen® series	
		Alkyl phosphate ester	Phospholan® PE series	
		Gas scrubber	Iron complex	Dissolvine® H-FE-4.5, H-FE-5.5-GS
Chelating agent	Dissolvine® series			
Biocide	Benzalkonium chloride	Arquad® MCB		
	Didecylmethyl ammonium chloride	Arquad® 2.10		
	Coco alkyl diamine	Duomeen® C		
Cleaning agent	Nonionic and cationic surfactant	Armoclean® series		
Flow assurance	Paraffin inhibitor / PPD	Copolymer	Armohib® PC series	
	Asphaltene inhibitor	Amine salt	Armohib® AI-1000	
	Paraffin / asphaltene dispersant	Anionic surfactant	Petro® IPSA Witconate® P-1059	
	Scale inhibitor	Polymeric scale inhibitor	Alcoflow® series	
	Scale dissolver	Phosphino polycarboxylic acid	Narlex® LD-54	
	Amino polycarboxylic acid	Dissolvine® series		

Drilling & Completion

Application	Function	Chemistry	Recommended products
Water-based mud additive	Deflocculant / dispersant	Sulfonated copolymer	Narlex® D72
		Sulfonated polystyrene	Versa-TL® 130
	Viscosifier and fluid loss control	Carboxy methyl cellulose (CMC)	Gabroil® CMC LVT
		Polyanionic cellulose (PAC)	Staflo® HV, LV
	Friction reducer	VES-Tallow amidoamine oxide	Aromox® APA-TW
		VES-Zwitterionic surfactant	Armovis® EHS
	Rheology modifier	Sulfonated polystyrene	Versa-TL® 502
	Biocide	Benzalkonium chloride	Arquad® MCB
		Didecylmethyl ammonium chloride	Arquad® 2.10
		Coco alkyl diamine	Duomeen® C
Corrosion inhibitor	Imidazoline	Armohib® CI-209, CI-219	
	Oligomeric ester amine	Armohib® CI-5174	
Oil-based mud additive	Primary emulsifier	Alkanolamide	Amadol® 511 (US), Witcamide® 511 (EU)
	Rheology modifier	Dialkyl quaternary compounds	Arquad® series
	Wetter / emulsifier	Imidazoline	Armohib® CI-209, CI-219
		Calcium salt of branched DDBSA	Witconate® P-1220EH
Cleaning agent	Emulsifier	Oleyl monoethanolamide	Armoclean® 3000
	Cleaning and wetting agent	Alcohol alkoxyate	Armoclean® 1000 series Armoclean® 4000 series
		Alkyl glucoside	Armoclean® 6000 series
	Hydrotrope	Quaternary ammonium compound	Armoclean® 6250
	Dispersant	Water-soluble polycarboxylate	Alcoflow® 300
		Hybrid polymer	Alcoflow® 880
	Hydrophobically modified copolymer	Alcosperse® 747	
Cementing	Dispersant	Sulfonated polystyrene	Versa-TL® 130
	Retarder	Proprietary sulfonated copolymer	Alcodrill® CR-100 Aquatreat® AR 540
		Sulfonated styrene copolymer	Narlex® D-72
Completion fluid	Viscosifier	Tallow aminoamine oxide	Aromox® APA-TW
		Zwitterionic surfactant	Armovis® EHS
	Filter-cake dissolver aid	Amino polycarboxylic acid	Dissolvine® series
			Dissolvine® StimWell™ series

Well stimulation

Application	Function	Chemistry	Recommended products
Matrix stimulation	Acid	Amino polycarboxylic acid	Dissolvine® StimWell™ series
	Acid emulsifier	Coco dimethyl quat	Arquad® 2C-75
		Tallow dimethylammonium chloride	Arquad® 2HT-75
		Alkyl amine	Armeen® T
	Iron control	Chelating agent	Dissolvine® series
	Corrosion inhibitor	Proprietary surfactant blend	Armohib® CI-31
		Oligomeric ester quat	Armohib® CI-5150
	Pre-flush additive	Alcohol ethoxylate	Armoclean® 4000 series
	Diverting agent	Zwitterionic surfactant	Armovis® EHS, EHS-W
		Tallow aminoamine oxide	Aromox® APA-T, APA-TW
		Ethoxylated ammonium quat	Armovis® LT
	Non-emulsifier	Block copolymer	Witbreak® series
	Anti-sludge	Coco dimethyl quat	Arquad® 2C-75
		Alkylaryl sulfonate	Petro® IPSA
		Ethoxylated fatty alkyl amine	Ethomeen® C/15, C/25
Branched DDBSA		Witconic® 1298H	
Hydraulic fracturing	Viscosifier	Oleic alkylamine ethoxylate	Armogel® O
		Tallow alkylamine ethoxylate	Armogel® T
		Zwitterionic surfactant	Armovis® EHS, EHS-W
		Tallow aminoamine oxide	Aromox® APA-T, APA-TW
		Ethoxylated ammonium quat	Armovis® LT
	Flow back aid	Alcohol ethoxylate	Armoclean® 4000 series
	Biocide	Benzalkonium chloride	Arquad® MCB
		Didecyldimethyl ammonium chloride	Arquad® 2.10
		Coco alkyl diamine	Duomeen® C

Contact us for more details
 website | nouryon.com/markets/oilfield
 email | oilfield@nouryon.com

Nouryon

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