

# BASF Oilfield Chemicals

## Product Range



 **BASF**

We create chemistry



# Cementing

Function	Chemistry	Recommended Products
Defoamers	Fatty alcohol alkoxyate	Basopur® DF 5 Basopur® DF 9010 F
Dispersants/ Super- Plasticizers	Polycarboxylate-based	Liquiment® 5581 F
Dispersants	Polycondensate-based	Liquiment® K3F Liquiment® Bio
Fluid Loss Additives	Synthetic sulfonated polymers	Polytrol® FL 32 Polytrol® FL 34 Polytrol® FL 44 Polytrol® FL 45 Polytrol® FL 56 Polytrol® FL 58
Gas Blocking Additives	Styrene-butadiene latex	Basoblock LD 105 Basoblock LD 110
	Polyethylenimine	Paragas®
Retarders	Synthetic products	CemR 10 F CemR 50 F
Spacer Fluids Additives	Surfactant blend	DisPlus 39 L DisPlus 39 LS DisPlus 50



# Flow Assurance

Function	Chemistry	Recommended Products
<b>Paraffin Inhibitors / Pour Point Depressants</b>	Hyperbranched polyesters	Basoflux® PI 1019 Basoflux® PI 1020
	Polyacrylate	Basoflux® PI 3120
	Modified polycarboxylates	Basoflux® PI 40 T Basoflux® PI 41 T Basoflux® PI 45 Basoflux® PI 4645X
	Polyacrylate / polyvinylester blends	Basoflux® RD 5119T Basoflux® RD 5120T
	Dispersions	Basoflux® PI 6320 Basoflux® PI 6410 Basoflux® PI 6519
<b>Scale Inhibitors</b>	Polyacrylates	Basoscale SC types
	Polycarboxylate-based	
	Sulfonated copolymers	
	Phosphate	
<b>Scale Dissolvers</b>	Aminocarboxylic acids Methanesulfonic acids	Basosolve Baso MSA
	Vinylcaprolactam-based copolymers	Luvicap® 55W
Vinylcaprolactam-based homopolymers		Luvicap® EG



# Oil/Water Separation

Function	Chemistry	Recommended Products
Demulsifiers	Alkoxyated alkylphenol resins	Basorol® P DB-9429 Basorol® P DB-9934 Basorol® P DB-9935 Basorol® P DB-9945 Basorol® P DB-9946 Basorol® P DB-9947 Basorol® P DB-9954 Basorol® P DB-9954 A Basorol® P DB-9955 Basorol® P DB-9958 Basorol® RI-14 A Basorol® RI-15 A Basorol® RI-16 A Basorol® RX-17 A
	EO/PO block co-polymer	Basorol® L 61 Basorol® L 62 Basorol® L 64 Basorol® L101 Basorol® P84 Basorol® PE 9200 Basorol® PE 10500 Basorol® 17-R2 Basorol® 17-R4
	Tri-functional alkoxyate	Basorol® K 2090 Basorol® K 3800
	Tetra-functional alkoxyate	Basorol® P DB-5951 Basorol® P DB-9904 Basorol® 904 Basorol® 1301



Function	Chemistry	Recommended Products
Demulsifiers continued	Polyethyleneimine	Basorol® P DB-9360 Basorol® P DB-9390 Basorol® P DB-9392 Basorol® P DB-9393 Basorol® PDBD 1303
	Di-epoxide	Basorol® P DB-9928 Basorol® DI-18 Basorol® DI-19 Basorol® DI-21
Water Clarifiers (Deoilers)	Polyacrylate	Alcomer® 216 Alcomer® DP 1
	Sulfosuccinate	Alcomer® D 17
	Acrylamide	Alcomer® 889
	Polyacrylate	Alcomer® 7109
	Epamine	Alcomer® 7187 Alcomer® 7199
	PAC/PolyDADMAC	Alcomer® 7523 D
	PEI	Alcomer® SK Basomin G 500
	EO/PO block	Basorol® 17-R2 Basorol® 17-R4



# Surfactants

Function	Chemistry	Recommended Products
Surfactants	Alcohol Alkoxylate	Basosol XP 80 Basosol TDA 9 Basosol ON 80 Basosol 93 C Basosol 8 T Basosol 10 T
	Alkyl Polyglucoside	Basoclean 80 Basoclean 100 Basoclean 200 Basoclean 220 Baso NT 600 UP Displus 50
	Formulation	Displus 39 L Displus 39 LS
	Extended Surfactant	Basosol D 250



# Drilling

Function	Chemistry	Recommended Products
<b>Bentonite Extenders</b>	Polyacrylamide-based polymers	Alcomer® 1771
<b>Biocides</b>	Glutaraldehyde	Myacide® GA 50 Myacide® GA 25 Protectol® GA 50
<b>Dewatering Additives</b>	Polyacrylamide-based polymers	Alcomer® 24 Alcomer® 7109 Alcomer® 752 Alcomer® 755 Alcomer® 783
	Polyaluminiumchloride-based polymers	Alcomer® 889 Alcomer® 7523 D
	Epiamines	Alcomer® 7187 Alcomer® 7199
<b>Fluid Loss Additives</b>	Synthetic sulfonated polymers	Polydrill®
	Polyacrylamide-based polymers	Alcomer® 507
<b>Shale Inhibitors</b>	Polyacrylamide-based polymers	Alcomer® 120 B
	Polyetheramine	Baxxodur® EC301 Basodrill SI 3109S
<b>Thinners</b>	Sulphonated copolymer	Basodrill 74L
<b>Viscosifiers</b>	Mixed metal hydroxide	Polyvis® II



# Chemical Components

Function	Chemistry / Recommended Products
Acid neutralizing corrosion inhibitors	Dimethylethanolamine (DMEOA)
Anti-foaming agent	Dimethylaminopropylamine (DMAPA)
Corrosion Inhibition	N-Methylpyrrolidone
Imidazoline	AMIX AEEA (N-(2-Aminoethyl)ethanolamine) DETA (Diethylenetriamine)
Phosphonate backbone	AEEA (N-(2-Aminoethyl)ethanol-amine) Diethylenetriamine (DETA) Ethylenediamine Polyetheramine
Phosphate enhancer	Polyetheramines
Triazine	Ethylenediamine (EDA) Methylamines (MMA / DMA / TMA) Monoethanolamine (MEOA / MEA)
Triazine (hydrophobic)	3-Methoxypropylamine (MOPA)



# Enhanced Oil Recovery (EOR)

Function	Chemistry	Recommended Products
<b>Surfactants</b>	Alcohol alkoxyates	Aspiro™ S 1235 Aspiro™ S 1661 Aspiro™ S 1685
	Alkylpolyglucosides	Aspiro™ S 2420 Aspiro™ S 2850
	Alkyl ether sulfate	Aspiro™ S 3115
	Alkyl benzene sulfonate	Aspiro™ S 5460
	Cationic	Aspiro™ S 6420
	Higher MW extended anionics	Aspiro™ S 8310 Aspiro™ S 8710
<b>Co-surfactants</b>	Alcohol alkoxyates	Aspiro™ S 1140 X Aspiro™ S 1221 X Aspiro™ S 1275 Aspiro™ S 1280 X Aspiro™ S 1415 X
<b>Water Shut-off Conformance Control</b>	Polyacrylamide	Alcoflood 254S Alcoflood 960
	Polyethylenimine	Lupasol Series

For further information visit our website:  
[www.oilfield-chemicals.basf.com](http://www.oilfield-chemicals.basf.com)



## **Product availability may vary by region.**

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