

NAME	DESCRIPTION / FUNCTION	CHEMICAL NATURE / GENERIC NAME	FORM			
WATER-BASED MUD CHEMICALS						
STABILITE® II	Asphalt based shale inhibitor	Sulfonated asphalt	Powder			
OPTITROL®	Low viscosity fluid loss control/shale inhibitor (temperature stable 200C)	Proprietary tall oil pitch polymer	Powder / Liquid			
BLACKTROL®	Bridging agent, shale inhibitor, HTHP fluid loss control, wellbore stabilizer	Liquid asphalt polyglycol dispersion with surfactants	Liquid			
HITEMP®SUPREME	HTHP fluid loss control / viscosifier	Synthetic AA/AMPS copolymer	Powder			
HITEMP®200	HTHP fluid loss control	Synthetic AA/AMPS copolymer	Powder			
SHALE-X® Liquid	Shale hydration suppressant	Polymethylsiloxane	Liquid			
SHALE-X® DP	Dry silicate blend shale stabilizer	Humate-borosilcate blend	Powder			
DRILAMINE®	Cost-effective polyamine based shale inhibitor	Polyamines	Liquid			
POLYTROL®	4 th generation liquid amine shale inhibitor	Polyetheramines	Liquid			
KLA-FREE®	Liquid polyamine shale inhibitor / KCI substitute	Polyamines	Liquid			
POLYCAP®	Encapsulating agent / shale inhibitor	PHPA (partially hydrolyzed polyacrylamide	Powder			
TERRAPAN®	Acrylic API/HTHP fluid loss control agent / encapsulant	Sodium Polyacrylate	Powder			
TERRAPAN®Liquid	Acrylic fluid loss control agent, liquid form	Sodium Polyacrylate	Liquid			
GX-POLYMER®	HTHP viscosifier for muds, brines, acids	Sulfonated polyacrylamide copolymer	Powder			
G-DRILL®	Cloud point polyglycol shale inhibitor	Polyglycols	Liquid			
SUPERSLIDER®	Ester-Based zLubricant	Fatty acids derivatives and esters	Liquid			
TANATIN®	Tannin based chrome-free thinner	Sulfomethylated tannin	Powder			

TANATIN® Liquid	Synthetic liquid mud thinner	Polyacrylate thinner liquid	Liquid		
MAX-FLEX®	Nano-particles filming agent, wellbore stabilizer and shale inhibitor	Modified synthetic styrene- butadiene latex	Liquid		
EXTRAMUL® DIRECT	Direct emulsions emulsifier (oil-in- water)	Fatty acids derivatives and esters	Liquid		
DRILLFAST®	ROP enhancer	Surfactants blend	Liquid		
SUPERNITE®	HTHP fluid loss control	Oxidized lignite	Powder		
SUPERNITE® C	HTHP fluid loss control	Causticized lignite	Powder		
RESITEMP® XP	HTHP fluid loss and dispersant	Chrome-lignite	Powder		
RESINITE®	HTHP fluid loss control	Resinated lignite	Powder		
DEFLONATE®	Fluid loss control and dispersant	Ferro-chrome lignosulfonate	Powder		
DEFLONATE® CF	Fluid loss control and dispersant	Iron lignosulfonate	Powder		
OIL-BASED MUD CHEMICALS					
EXTRAMUL® 2000	OBM primary emulsifier	Polyaminated TOFA	Liquid		
EXTRAMUL® S	OBM secondary emulsifier / wetting agent	Polyaminated TOFA	Liquid		
EXTRAMUL® SUPREME	2-in-1 OBM emulsifiers cocktail	Fatty acids and esters	Liquid		
WELLTREAT®	Wetting agent	Fatty acids derivatives	Liquid		
ADVANTA® Dry	White powder fluid loss control for OBM	Polystyrene copolymer	Powder		
ADVANTA®Liquid	Liquid polymeric fluid loss control agent for OBM	Polystyrene copolymer	Liquid		
LIQUITROL®	Liquid polymeric OBM fluid loss control additive	Proprietary liquid resin polymer blend	Liquid		
REOMOD® Dry	Dry powder OBM viscosifier / rheology modifier	Fatty acids polymer blend	Powder		
REOMOD® Liquid	Rheology modifier liquid	Fatty acids dimer/trimer blend	Liquid		

SUPERSLIDER® OBM	OBM friction modifier/lubricant	Fatty acids esters and derivatives	Liquid		
KLSP®OBM	Dry emulsifier for cold climates	Fatty acid derivatives and surfactant blend	Powder		
EXTRADEF	OBM Thinner	Fatty alcohols	Liquid		
EXTRAFLO	OBM flocculant	Fatty esters and polymer blend	Liquid		
SPACER®55	After OBM cleaning agent / filter cake removal before cementing	Surfactants blend	Liquid		
TERMAVIS®OBM	OBM viscosifier / fluid loss control	Organoclay	Powder		
CLOTONEX®	OBM fluid loss control additive (organophillic lignite)	Amine treated lignite	Powder		
STABILITE® OBM	OBM fluid loss control additive (grinded bitumen)	Grinded asphalt	Powder		
LOSS PREVENTION AND LOSS CIRCULATION MATERIALS					
POWDER CASING	Loss prevention material / Stress cage / Wellbore strengthening	Micronized cellulose fibers	15 kg bags		
WELLBOND®	Lost circulation agent for oil-based muds	Two-component resin blend	200 l drums		
CARBO-BLOCK	99% acid soluble lost circulation material for reservoir sections	Calcium carbonate Flakes	25 kg bags		
RESERVOIR MANAGEMENT					
APP-490	Surfactant for reservoir drilling and completion fluids	Fatty esters	200 l drums		