

# H D D

## Drilling Fluid Products

matching  
soil conditions

GRAVEL

SAND

CLAY

in-house develop.

universal product

### Bentonites

Bentonit W Plus



Bentonit Typ W



Bentonit Typ W - Premium



Modimix 650



Modiflux Spezial



Drill-mix® 160



### Polymers

Argipol P / F



Filter Control



Modipol 600



Modivis 900



PAC LV, Antisol FL 100



PAC HV, Modipol 960



ParaTrol



ParaVis 500



Rheopur



Rheopur SW



### Special Products & Additives

Clay Control



Modifoam 735



Modidet



Modiplex MH



Modiseal



Multisorb 200 / XL



PhrikoTon 4.0



Rheopur ECO



Soda Ash



# Bentonites

<b>Bentonit W Plus</b>	One-bag product for standard HDD applications
<b>Bentonit Typ W</b>	Wyoming Grade Sodium-Bentonite
<b>Typ W - Premium</b>	Wyoming Grade Sodium-Bentonite for Maxi-Rig applications
<b>Modimix 650</b>	Extra high yield one-bag product, polymer treated
<b>Modiflux Spezial</b>	One-bag product for gravel and quick-sands
<b>Drill-mix® 160</b>	Self-hardening Drilling Fluid/Grouting material

# Polymers

<b>Argipol P / F</b>	Clay inhibitor (PHPA), powder (P) or liquid (F)
<b>Filter Control</b>	Protective Colloid, Filtrate Reducer, Ca <sup>++</sup> stable
<b>Modipol 600</b>	Viscosifier, Protective Colloid, Filtration Agent, CMC HV-T
<b>Modivis 900</b>	Fresh- and Saltwater Viscosifier, Gel Strength Enhancer, Biopolymer mixture based on Xanthan Gum
<b>PAC HV</b>	Polyanionic Cellulose, high viscosity (HV), Protective Colloid, Filtration Agent
<b>PAC LV</b>	Polyanionic Cellulose, low viscosity (LV), Filtration Agent
<b>ParaTrol</b>	Clay inhibitor, liquid polymer
<b>ParaVis 500</b>	Viscosifier for ParaTrol muds
<b>Rheopur</b>	Universal-Polymer mixture for HDD
<b>Rheopur SW</b>	Viscosifier for bentonite based salt water drilling fluids

# Special Products & Additives

<b>Clay Control</b>	One-bag Product for Clay, bentonite free
<b>Modifoam 735</b>	Premium Drilling Foam
<b>Modidet</b>	Drilling Detergent, Wetting Agent, reduction of bit balling and torque & drag
<b>Modiplex MH</b>	Viscosifier & Gel Strength Enhancer for Drilling in Gravel & Quick Sands
<b>Modiseal</b>	Lost-Circulation-Material, natural shells & fibres
<b>Multisorb 200</b>	Absorbent Polymer, Lost-Circulation-Material
<b>PhrikoTon 4.0</b>	Inhibiting Aditiv for all cohesive Soils
<b>Rheopur Eco</b>	Clay-free Drilling Fluid, Saltwater Viscosifier, Drainages
<b>Soda-Ash</b>	pH adjustment, Water Softening Agent