

TRENCHLESS DRILLING PRODUCTS



FIELD-PROVEN PRODUCTS TO OPTIMIZE TRENCHLESS DRILLING PROJECTS

As a leading supplier of innovative drilling solutions, Di-Corp has the products you need to ensure maximum productivity for your drilling operations, even in the most extreme conditions. With over 60 years of experience serving the drilling industry, we manufacture and distribute more than 1000 products and component parts for the drilling process.

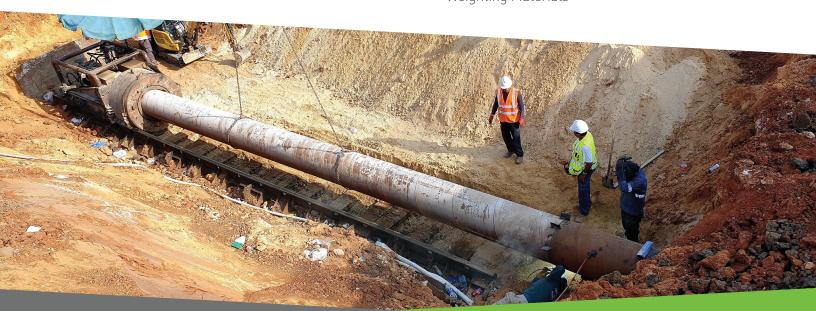
We've been sourcing the best and making it better since 1960 and have the knowledge and expertise to stand behind what we sell. Di-Corp prides itself on our extensive supply offerings for the trenchless drilling market, including solutions for:

- HDD
- Tunneling
- Micro-Tunneling

Beyond our products, we are here to support you with the experienced technical field advice you need to deliver on your project requirements. We provide technical drilling fluid proposals for use in the field and in the bidding process for budgeting, consumption and to satisfy engineering requests.

Our trenchless drilling fluids & additives include:

- Bentonites
- Cements & Grouts
- Flocculants
- General Chemicals
- Greases & Lubricants
- Lost Circulation Materials
- Polymer Additives
- Specialty Products
- Thinners/Dispersants
- Waste Treatment
- Weighting Materials



TRENCHLESS DRILLING FLUIDS & ADDITIVES

Stabilize unconsolidated horizons in long horizontal runs and inhibit clay from swelling with Di-Corp's drilling fluid expertise and our proven, high-quality line-up of drilling fluids, additives, and lubricants.

For more than 60 years, Di-Corp has been a reliable source of best-in-class drilling fluids and additives. In addition to developing, manufacturing, and selling its own in-house brand of advanced **Earth Pro®** drilling fluids, we also provide custom blending, packaging, and distributorship services for well-known major chemical manufacturers.

BENTONITES

As an official distributor of Wyo-Ben® products, our line of bentonite products can provide versatile solutions within the drilling industry, offering exceptional sealing, lubricating, and stabilizing properties.

- Tru-Bore®
- Extra High Yield™ Bentonite
- Micro-Gel[™]
- Diamond Gel[™]
- Hydrogel®

POLYMER ADDITIVES

Achieve borehole stability, minimize friction between borehole walls and equipment, and more with our versatile line of drilling fluid polymers.

- HvdraVis D[™]
- MultiMix[™]
- Poly-Xan[™]
- PAC-R[™] and ProPAC D[™]
- SynVis® D and SynVis® L

THINNERS/DISPERSANTS

Reduce the viscosity of drilling fluids and prevent the clumping of clay and other fine sediment particles to facilitate smoother drilling operations and improve fluid circulation with our collection of thinners and dispersants.

- Clayspearse L[™]
- Di-Sperse[™] 72L
- Drilling Detergent L[™]
- TKPP (Tetrapotassium Pyrophosphate)



TRENCHLESS DRILLING FLUIDS & ADDITIVES

FLOCCULANTS

Aggregate fine particles, such as drill cuttings and colloidal solids, into larger flocs, enhance fluid clarity, reduce waste disposal costs, and more with Di-Corp's advanced flocculant solutions.

- A-1103D
- Calcium Nitrate
- Hyperdrill AF 247RD

CEMENTS & GROUTS

Enhance the structural resilience, durability, and environmental safety of your drilling and infrastructure ventures with our premium grouting and cementing additives.

- Enviroplug® (Medium & Coarse)
- Enviroplug[®] Coated Tablets
- Enviroplug® No. 8 and No. 20
- Grout-Well® DF
- Portland Cement

GREASES & LUBRICANTS

With our high-performance greases and lubricants, you can minimize torque and drag, allowing the drill string to move more freely and efficiently through the borehole, increase the rate of penetration of drill rods and tooling, and mitigate the risk of drilling delays caused by unexpected equipment breakdowns.

- Earth Pro Thread Shield™
- Nikal Thread Lube[™]
- TurboCut[™]

GENERAL CHEMICALS

Our line of fluids, additives, and greases is enhanced by specialty chemicals that aid with water chemistry, cleaning, and more.

- Chem Clean Green[™]
- Citric Acid
- pH Up Soda Ash™
- Sodium Bicarbonate



TRENCHLESS DRILLING FLUIDS & ADDITIVES

LOST CIRCULATION MATERIALS

Prevent drilling fluids from being lost to fractures or porous formations with our collection of loss circulation materials.

- Cellophane
- G-Stop™
- Magma Fiber®
- Prima-Seal
- Sawdust

SPECIALTY PRODUCTS

Our diverse line-up of products include specialty products that address specific drilling needs such as foam control, clay and shale inhibition, and more.

- Claymean L[™]
- Foam Slayer[™]
- XL-Defoamer[™]

WASTE TREATMENT & SOLIDIFYING AGENTS

With our waste treatment and solidifying agent Mud Terminator™, you can enhance environmental safety and compliance, reduce waste volume through effective solidification, immobilize mixed wastes to create structural integrity, and improve operational efficiency by minimizing the handling and disposal costs of drilling waste.

Mud Terminator[™]

WEIGHTING MATERIALS

Increase the density of drilling fluids, control formation pressures, prevent blowouts, and stabilize wellbores during operations with our weighting materials.

- Barite
- Cal Carb 325



CORE PRODUCTS



TRU-BORE®

A specially blended bentonite based product used in non recirculated systems for HDD. It serves as a true one-sack solution for horizontal drilling applications. It is extremely effective at maintaining hole integrity during pullback with horizontal drilling. Tru-Bore stabilizes formations ranging from moderate clay to high sand concentrations.



EXTRA HIGH YIELD™ BENTONITE

Specially peptized high yield bentonite that disperses and hydrates to provide excellent hole cleaning capability and well bore stabilization and is suitable for recirculated systems. This product is NSF 60 certified for use in potable water applications and is nontoxic to the environment.



MICRO-GEL™

Bentonite product designed and engineered for micro-tunneling and tunneling applications. It is engineered to promote low fluid loss and increased lubricity, which translates to low jacking pressures. The integrity of the tunnel wall is maintained by the effect of the superior filter cake and gel strengths exhibited by a Micro-Gel fluid.



EARTH PRO PAC-R

A high purity, low molecular weight polyanionic cellulose polymer that serves as a primary fluid-loss reducer for water-based drilling fluids and provides secondary viscosity. Due to being highly polyanionic, this polymer has shale stabilizing properties by absorbing onto positive sites on formation substrates and establishing a physical barrier.

CORE PRODUCTS



EARTH PRO MULTIMIX™

A dry blend of specially engineered synthetic polymers designed to flexibly bond loose ground and improve wellbore stability in difficult drilling situations. It is used to penetrate unconsolidated formations and then fully hydrate to form a sort of polymer glue-holding formation in place allowing for drilling to proceed uninhibited.



POLY-XAN

A high molecular weight biopolymer designed to enhance fluid properties in low shear rate environments that exist in HDD. A supplemental additive to any HDD mud system requiring improved carrying capacity when bores exceed 300mm in diameter.



TKPP

TKPP (Tetrapotassium Pyrophosphate) is a highly soluble, more environmentally friendly, low sodium alternative to SAPP. It is used as a replacement to SAPP due to its low sodium content where LWD is the preferred method of disposal. TKPP's main application is for the dispersion of clays that cause mud rings and frack outs.



EARTH PRO A-1103D

A proven 10% anionic polymer formula flocculant that has had proven success in de-watering and floc water drilling over the years, now packaged under Di-Corp's Earth Pro brand.



