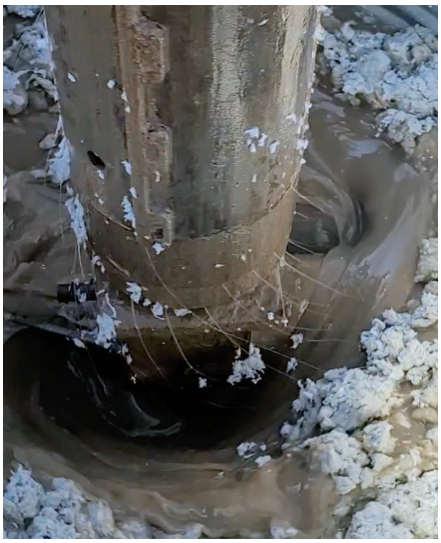
GEO-NET®

SLURRY LOSS CIRCULATION MATERIAL

PRODUCT DATA SHEET



GEO-NET® is a specially made mineral fiber. GEO-NET Slurry Loss Circulation Material is ideal at sealing the sidewalls of the drilled excavation full of BIG-FOOT® slurry. GEO-NET is a long, stretchy, extrusion-spun fiber that when added into the excavation attaches to the soil working like a net. This creates an intermeshing membrane that catches the BIG-FOOT long strands of polymer slurry building a seal over all types of porous permeable soil and rock formations.

GEO-NET is inert when added into drilling slurry. It is acid soluble so it can be easily removed from the area of production. GEO-NET is an additive highly recommended to have readily available onsite. GEO-NET works great to address unforeseen zones of gravels and sands. GEO-NET easily mixes directly into the slurry, is non-toxic, inorganic, and stable.

BENEFITS

- **Mixes easily**
- **Non-fermenting with no odor**
- **Dry product is easy-to-use**
- **Added directly within drilled excavation**

TYPICAL PROPERTIES	
Appearance	Gray to white fiber
pH in water	7.0-8.0
Specific Gravity	2.6
Ca0	38-42%

MIXING INSTRUCTIONS: GEO-NET should be added at the drill excavation using the drill tool on the Kelly bar to stir into the slurry and agitate. Slowly add GEO-NET at 30 lb per 3,000 gallons of slurry. GEO-NET will mix easily into the slurry as it is added.

PACKAGING: GEO-NET is packaged in 30 lb (14 kg) multi-wall paper bags, 32 bags per pallet. All pallets arrive wrapped in orange stretch wrap.

AVAILABILITY: GEO-NET can be purchased through any MATRIX Construction Products Representative. Orders@matrixcp.com

PDS UPDATED JANUARY 2024