



Ambiant® Drilling Mud Base

Highly Biodegradable, High Performance

Ambiant® Drilling Mud Base Fluid is a unique, latest generation biodegradable drilling mud base oil. Ambient® fluids are made with vegetable seed oils from Amazon rainforest trees, stabilized with SVB's proprietary reaction process. It has excellent lubricity, excellent cooling characteristics, and is suitable for the most sensitive environmental applications.

Ambient Drilling Fluid Base Oil has a high firepoint and adds a significant safety margin to your drilling operations. Ambient Drilling Fluid base has no petroleum smell, and is not allergenic to workers' skin. Ambient Drilling Fluid base passes the USCG Static Sheen Test.

APPLICATIONS:

- Base Fluid in the formulation of drilling muds.
- Withstands high temperature and pressure
- High Fire Point

FEATURES AND BENEFITS:

- 100% Biodegradable oil, made to meet the following specifications: German Blue Angel, Norwegian Water Quality Standards, Swedish Environmental Quality Standards, and European "ECO" Standards
- Accepts a wide variety of drilling fluid additives
- Excellent lubricity and heat transfer characteristics
- No diesel smell, no allergies

TYPICAL CHARACTERISTICS	
Kinematic Viscosity, cSt @ 40 C.	32
Kinematic Viscosity, cSt @ 100 C:	6.1
Specific Gravity	0.851
Flash Point, C / F	320C / 608F
4-ball Wear Test, scar mm	0.40