



BOREAS 50

EXTENDED LIFE COOLANT/ ANTIFREEZE

PRODUCT DESCRIPTION:

BOREAS 50 is a single-phase, ethylene glycol-based extended life coolant designed for automotive engines. It meets the GM 6277M specification, which is General Motors' latest standard for extended life coolants.

APPLICATION:

BOREAS 50 is recommended for diesel and gasoline applications requiring nitrite, silicate and phosphate free extended life coolant.

FEATURES & BENEFITS:

- Outstanding corrosion protection
- Contains no amines, nitrites or phosphates
- Universal application at passenger cars and commercial vehicles.
- Anti-cavitation, preventing foam and the retention of air, ensuring the good performance of the pump.
- Prevents the build-up of deposits, keeping the cooling system clean.
- Long life service product

PERFORMANCE LEVELS / MEETS OR EXCEEDS:

- GM 6277M/1825M/1899M
- US FED A-A-870-A
- CHRYSLER MS 9769
- FORD WSS-M97B44-D2
- VAG G-12
- ASTM D4656

TYPICAL PROPERTIES:

PARAMETERS	ASTM	UNIT	BOREAS 50
pH	D1278	cSt	8.1
Freezing Point	D1177	°C	-37
Boiling Point	D1120	cSt	110
Density at 15.5C	D4052	g/cm3	TBR

DISCLAIMER: The test data provided above is for reference purposes and is not a strict specification, as variations within acceptable production tolerances may occur. Phoenix reserves the right to update or revise this test data. For the most accurate and up-to-date information, please consult the latest version of this Technical Data Sheet (TDS).

HEALTH & SAFETY, ENVIRONMENT:

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil in to drains or the environment. Dispose to an authorized used oil collection point. For further Information on Safety Guidelines please refer to MSDS available on our website Phoenixlubricants.com

