



DURALIFE® PRE DILUTED 50/50 ULTRA HD EXTENDED LIFE ANTIFREEZE / COOLANT (PINK EURO COOLANT 50/50)

Duralife® Pre-diluted 50/50 Ultra Heavy Duty Extended Life Antifreeze / Coolant (Pink Euro Coolant 50/50) is an ethylene glycol base on Hybrid Organic Acid Technology (HOAT)/water based formulation. It is ready to use without adding water. This product protects all metal surfaces within the cooling system including solder, copper, brass, steel, cast iron, and aluminum. The effectiveness of the coolant is improved by the anti-foam properties which works by preventing air bubbles from forming and interfering with the coolants ability to cool.

APPLICATIONS:

Duralife® Pre-diluted 50/50 Ultra Heavy Duty Extended Life Antifreeze / Coolant (Pink Euro Coolant 50/50) is recommended for automotive and truck cooling systems and other industrial machines.

Duralife® Pre-diluted 50/50 Ultra Heavy Duty Extended Life Antifreeze / Coolant (Pink Euro Coolant 50/50) provides protection over a temperature range from -37°C (-34°F) to 129°C (265°F).

It meets the following specifications:

- ❖ ASTM D3306, D 6210, D 4985, D7583.
- ❖ BS 6580, Chrysler MS 7170/9769, DDC 93K217/ 7SE298, Ford ESE-MB97B44/WSSM97B44-D/M97B51-A1, Freightliner 44822880, GM 1825M/1899M/6277M, JIS K2234, John Deere 6277M, Kenworth R 02617097, Mack 01GS17004, International CEMS-B-1, VW TL 774G.
- ❖ Caterpillar, Paccar, Volvo
- ❖ Mercedes, BMW/Mini, Audi/Volkswagen, Porsche, Land Rover, Saab, Jaguar, Toyota/Lexus/Scion, Honda/Acura, Nissan/Infiniti, Subaru.

BENEFITS:

- Service interval: 5 years or 150,000 miles for light duty applications and 6 years or 600,000 miles whichever comes first for heavy duty diesel applications.
- Protects against wet sleeve liner cavitation without nitrite and molybdate in Heavy Duty Diesel applications
- Provides excellent protection for both automotive and heavy duty diesel engines.
- Constant cooling through improved heat exchange in the cooling system.
- Prevents foaming and provides protection against rust and corrosion.
- No effects on automotive rubber hoses, gaskets and synthetic parts.
- Low silicate formulation that reduces drop-out and silicate gel formation.



- Improved hard water stability, due to the absence of phosphates.
- Compatibility with a wide range of different coolant technologies (including Asian, European and North American) using ASTM D 3306.
- Compatible with the flux found in controlled atmosphere brazed (CAB) radiators.
- Compatible with coolant extenders currently used with OAT (Organic Acid Technology) based life heavy duty diesel coolants.
- Storage stable for at least 8 years.

TYPICAL CHARACTERISTICS

Test	Method	Typical results
Color		Pink
PH	ASTM D1287	8.0 – 9.0
Specific Gravity @ 15.6°C (60°F)	ASTM D1298	1.11 – 1.14
Freezing point, °C(°F) max	ASTM D1177	-37 (-34)
Boiling point ,°C(°F) min	ASTM D1120	108 (226)
Water, %wt	ASTM D 1123	50

The above characteristics are average values based on recent production. Minor variations which do not affect product performance are to be expected in normal manufacture.

WARNING: Corrosion liquid! Harmful if takes internally. Keep out of reach of children and avoid contact with eyes. Do not discharge used liquid into drains.

Reference SDS Number 12028 database on our website at www.amtecol.com OR scan the code for a direct link

