

# Lyden Oil Company

## **Product Information**

#### **Gold Antifreeze**

Lyden Oil Company's Gold Antifreeze is a universal long-life, ethylene glycol based coolant formulated with the latest nitrite-organic acid technology (NOAT) to create a high quality extended life antifreeze/ coolant that can be used for top-off or fill in newer model passenger cars and heavy duty trucks. Its special blend of low-silicate, phosphate-free inhibitors is designed to protect all engine cooling systems, including those containing aluminum, for up to 5 years or 300,000 miles in light-to-moderate duty application.

For long life and best corrosion protection, a 50% Gold Antifreeze solution is recommended. If water condition is questionable, we recommend distilled water. This provides freezing protection to -34°F, and boil-over protection to +265°F.

Gold Antifreeze is formulated to satisfy the following specifications: ASTM D6210, ASTM D3306, Federal Specification A-A-870A, Caterpillar EC-1, Chrysler MS 9769, Cummins CES 14603, Detroit Diesel 7SE298, Ford WSS-M97B51-A1, & Mack 14GS17004. Gold Antifreeze is compatible with GM 6277M Dex-Cool.

#### **Typical Properties**

Gold Antifreeze	Concentrate	50/50 Pre-Mix
Product Code Number	901192	901193
Ethylene Glycol, %	92	46
Appearance	Gold, Transparent	Gold, Transparent
Specific Gravity, at 60 °F	1.120-1.140	1.060-1.090
Reserve Alkalinity (min.)	3	1
Boiling Point, °C (°F)	164 (330)	107 (226)
Max. Freeze Point, °C (°F)	-37 (-34)**	-37 (-34)

<sup>\*\*</sup> Freeze point when diluted to 50% solution

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