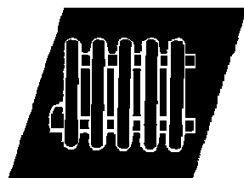


AEL COOLANT 50-50



ANTIFREEZE &
HEAT TRANSFER



Yellow high-performance automotive ready-to-use coolant

APPLICATIONS

Radiator coolant with
antifreeze protection

- **AEL COOLANT 50:50** is a high performance, long-life ethylene glycol based coolant suitable for use in cooling system of American, Asian and European automobiles and light trucks. It may also be used in HD diesel engines but users should continue to add extender or SCA (supplemental coolant additives) based on OEM recommendations.
- **AEL (Automotive Extended Life) COOLANT** is a hybrid coolant. It contains organic acids and mineral inhibitors. It is free from phosphates, borates, silicates or amines.
- This is a ready-to-use prediluted (50/50) solution of the antifreeze recommended for year-round performance.

SPECIFICATIONS

international standards

OEM standards

- ASTM D-3306 (automotive), D-4985 (low silicate) and D-6210 (precharged antifreeze)
- General Motors 6277M (Dexcool compatible)

ADVANTAGES

High technical
performance

Extended service life

- Superior corrosion protection
- High boiling point and low freezing point
- Color is neutral
- Compatible with all other automotive and light duty truck coolants
- Service life of 150,000 miles or 5 years

TYPICAL CHARACTERISTICS—AEL COOLANT 50-50

Color, visual	Yellow	Freeze Point, °F (°C)	-34 (-36)
Specific Gravity @ 60/60 °F (ASTM D 1298)	1.068	Flash point, °F (°C) (ASTM D 92)	250 (121)
Density, lbs/gal. (ASTM D 1298)	8.9	Reserve alkalinity, ml (ASTM D 1121)	10
Composition, wt %		Foam Resistance (ASTM D-1881)	
Total glycols, wt%, min. (ASTM E 202)	47.5	Foam Volume, 150 ml max.	35
Total water, wt% max. (ASTM D 1123)	49.	Foam Break, 5 seconds max.	2.5
Soluble inhibitors, wt%	2.1	Ash content, wt%	<1

TOTAL Lubricants USA Southwest

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TOTAL Lubricants USA with a policy of continuous improvement, reserves the right to change specifications as our technology progresses. We are not responsible for the misuse and/or misapplication of our products. MSDS are found at on our web site.