

## Universal extended life coolant/antifreeze

### DESCRIPTION

Catalys Universal Extended Life Coolant/Antifreeze is a hybrid coolant with ethylene glycol. It is formulated for automotive and heavy-duty applications with diesel or gasoline engines. This coolant has a combination of conventional low silicate technology, and organic acid corrosion inhibitors commonly known as N-HOAT. This hybrid technology inhibitor provides excellent protection against wet sleeve liner pitting/cavitation and cooling system corrosion. It contains no phosphates. This product provides protection for more than 5 years or 500 000 km. It is compatible with the coolants of the various manufacturers who use the Extended Life Technology.

It is available as a concentrate (PC: 99-0728) or a 50/50 pre-dilute (PC: 99-0729).

### APPROVALS

**Meets the following specifications:** ASTM D3306/4985, ASTM D6210, TMC RP-323, TMC RP- 364, TMC RP-329, Chrysler MS9769, GM1825M & 6277M, Ford M97B51-A1, JIS K2234, JASO M325, FVV HEFT R443, BS6580, ANFOR 15-601, Detroit Diesel 7SE298, International, SAE J1034 & J1942, ASTM D4340.

Designed for heavy-duty trucks and all makes and all models of automobile and light-duty trucks regardless of fuel type built by American, European or Asian OEMs.

Properties	Test ASTM	Results
Colour	---	Yellow
Specific Gravity at 15°C	D1122	1,13
Freezing Point (diluted at 50% with water),°C	D1177	-37
PH, (diluted at 50% with water)	D1287	10,5
Reserve alkalinity, ml	D1121	7,0