**Beacon Antifreeze EXL Orange**

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| Product Application: |

Beacon Antifreeze EXL Orange is a commercial grade; extended life, SCA inhibited ethylene glycol based heavy duty diesel engine coolant/Antifreeze.

Beacon Antifreeze EXL Orange is formulated to provide optimum protection in all heavy duty cooling systems in all types of climates and conditions. Beacon Antifreeze EXL Orange offers superior protection against overheating, freezing, corrosion, scale, and cavitation of critical pumps.

Beacon Antifreeze EXL Orange is a phosphate free, low silicate universal formulation for use in heavy duty diesel as well as automotive systems.

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| Features and Advantages:  |

\*Provides freeze-up protection to -34°F

\*Easily distinguishable orange color

\*Incorporate nitrite technology protecting against pitting

\*Compatible with other fully formulated coolants

\*Phosphate-free technology reducing scaling

\*Excellent corrosion protection for iron, steel, aluminum, brass & copper

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| Meets or exceeds the following specifications:  |

ASTM D 3306 ASTM D 4985

ASTM D45345 Chrysler MS7170 Sec. A and B 1-4

ASTM D 4340 GM 1825M

ASTM D 6210 GM 1899M

CID A-A-52624 Ford ESE-M97B44-A Sec. 3.1.1 and 3.1.2.

Cummins 14603 TMC RP 329

Detroit Diesel 93K217

Freightliner 48-22880

J.I. Case JIC501

John Deere H24A2 / H24C2

MTU 5048

Navistar B1 Type II

TMC RP 329

Caterpillar

Paccar (Peterbilt and Kenworth)

Volvo/Mack

And other engines that can benefit from a phosphate-free, low silicate formula coolant/antifreeze

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| Typical Characteristics:  |

Specific Gravity (16/16°C) 1.110 - 1.126

Freezing Point, at 50% -37°C (-34°F)

Boiling Point, Reflux 163°C (325°F)

PH, 50% Volume Solution 10.0 – 11.0

Reserve Alkalinity 6.5 – 7.0

Foam Test 150 ml. / 5sec., Max

Color Orange

Visit us at – www.beaconlubricants.com