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## \_technical data sheet

## **Beacon Antifreeze EXL Green**

#### Product Application:

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

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

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

# Features and Advantages:

- \*Provides freeze-up protection to -34°F
- \*Easily distinguishable green color
- \*Compatible with other fully formulated coolants
- \*Phosphate-free technology reducing scaling
- \*Excellent corrosion protection for iron, steel, aluminum, brass & copper

### 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

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 Green

Visit us at – www.beaconlubricants.com