



## Beacon Antifreeze EXL 50/50 Gold

### Product Application:

Beacon Antifreeze EXL 50/50 Gold is a fully formulated ready to use SCA enhanced ethylene glycol based heavy duty diesel engine coolant.

Beacon Lubricants Antifreeze EXL 50/50 Gold is formulated to provide excellent protection in all heavy duty cooling systems in all types of climates and conditions offering superior protection against overheating, freezing, corrosion, scale, and cavitation of critical pumps.

Antifreeze EXL 50/50 Gold is a fully formulated phosphate free, low silicate product ready to use in heavy duty diesel as well as automotive systems.

### Features and Advantages:

- \*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

### Meets or exceeds the following specifications:

ASTM D 3306  
 ASTM D45345  
 ASTM D 4340  
 ASTM D 6210  
 CID A-A-52624  
 Cummins 14603  
 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

### Typical Characteristics:

Specific Gravity (16/16°C)	1.067-1.077
Freezing Point, as is	-37°C (34°F)
Boiling Point, Reflux	163°C (325°C)
PH, 50% Volume Solution	10.0 – 11.0
Reserve Alkalinity	3.0 – 3.8
Foam Test	150 ml. / 5sec., Max
Color	Gold

Visit us at – [www.beaconlubricants.com](http://www.beaconlubricants.com)