The Zerex Antifreeze Lineup

- **Zerex 5/100**: Concentrate (Case/Drum)
  - Color: Green
  - Type: Ethylene Glycol, conventional
  - Key Benefits: 5 Year/100,000 mile guarantee, low silicate
  - Main Application: Standard applications

- **Zerex Extreme Life**: Concentrate (Case/Drum)
  - Color: Green
  - Type: Ethylene Glycol, OAT (organic acid technology)
  - Key Benefits: Protect water pumps from corrosion/erosion, lubricates gaskets and seals, low silicate, prevents rust and scale
  - Main Application: Older Vehicles

- **Zerex G-05**: Concentrate (Case/Drum)
  - Color: Yellow
  - Type: Ethylene Glycol, HOAT (hybrid organic acid technology)
  - Key Benefits: 5 Year/150,000 mile guarantee, DEX-COOL compatible. Silicate and phosphate free
  - Main Application: Older Vehicles
  - Specifications: GM, VW, Japanese

- **Zerex Pre-Charged**: Coneentrate (Case/Drum)
  - Color: Green
  - Type: Ethylene Glycol, conventionally formulated
  - Key Benefits: Fully-Formulated (Pre-Charged) to protect cylinder liners from pitting, low silicate
  - Main Application: Heavy Duty Diesel Engines, Conventional Services

- **Zerex HD Extended Life**: Concentrate (Case/Drum)
  - Color: Red
  - Type: Ethylene Glycol, Fully Formulated
  - Key Benefits: 6 Year/ 600,000 mile protection*, Fully Formulated, CAT EC-1 and Cummins 14603 approved
  - Main Application: Caterpillar & Cummins Diesel Engines Extended Service

*For extended service, Zerex HD Extender required

The Temperature Never Drops Below Zerex.
## Zerex Application Chart

The information above is Valvoline’s recommendation for aftermarket coolants and warranty issues. Refer to the owner’s manual for manufacturers suggested coolants and warranty issues.

### Product/Color

- ZEREX G-05
- ZEREX 5/100
- ZEREX EXTREMELIFE

### Commercial/Fleet

- Cummins
- John Deere
- Scania, MAN
- MTU (Marine)
- Ford 60, 700
- Freightliner
- Kenworth
- Mack
- Freightliner

### Domestic

- Toyota
- Mercedes
- Volvo
- BMW
- Audi
- Volkswagen
- Porsche
- Saab
- Volvo
- Jaguar
- GM
- Chrysler/Dodge
- Jeep
- Ford
- Mercury Cougar
- Mazda
- Hyundai
- Kia
- Honda

### Japanese

- Toyota
- Nissan
- Mitsubishi
- Honda

### General Motors

- Chevy/Buick
- Geo

### Domestic

- Ford
- Mercury
- Lincoln
- Chrysler/Dodge
- Jeep

### European

- Mercedes
- BMW
- Audi
- Volkswagen
- Porsche
- Saab
- Volvo
- Jaguar
- BMW

### Domestic

- Ford
- Mercury
- Lincoln
- Chrysler/Dodge
- Jeep

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- Porsche
- Saab
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- Jaguar
- GM
- Chrysler/Dodge
- Jeep

### Domestic

- Ford
- Mercury
- Lincoln
- Chrysler/Dodge
- Jeep

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### Domestic

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- Mercury
- Lincoln
- Chrysler/Dodge
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