


PRODUCT INFORMATION



VALVOLINE™ ZEREX™ G05® ANTIFREEZE COOLANT

Valvoline ZEREX G05 Antifreeze Coolant is a long life, fully formulated, ethylene glycol-based fluid suitable for passenger cars, light trucks and heavy-duty vehicles. The formulation is designed for both gasoline and diesel engines. Its lower-silicate, reduced pH, phosphate free European technology protects all cooling system metals, including aluminum, from corrosion. ZEREX G05 is a nitrite containing coolant designed to protect diesel engine cylinder liners from cavitation. It contains deposit control additives for protection from hard water deposits and scale. The ASTM and other test data shown on this sheet reflect the high-performance corrosion inhibitor package.

When diluted 50% with water, ZEREX G05 protects modern engine components from winter freezing and summer boil over. The chart below provides mixing information. A 50% to 70% concentration range is suggested for optimum corrosion protection. ZEREX G05 is compatible with many brands of coolant commonly available. It contains a high quality defoamer system and will not harm hoses, plastics or original vehicle finishes.

Call 1-800-TEAM-VAL with questions.

Valvoline ZEREX G05 Antifreeze Coolant is an approved formula for the following specifications:

Chrysler MS 9769	John Deere JDM H24
Cummins CES 14603	Mercedes-Benz before 2017
Ford North America WSS-M 97B51-A1	MTU MTL 5048
GE Wind Turbines	MAN List 3.3.7
JCB STD00088	MTU/DDC

Valvoline ZEREX G05 Antifreeze Coolant is formulated to meet or exceeds the following antifreeze specifications:

ASTM D3306	GM 1825M
ASTM D6210	GM 1899M
ATSM D4985	Mack
Case New Holland	Navistar MPAPS B1 III
CAT EC-1	Paccar
Detroit Diesel 7SE298	Perkins Diesel
Federal Specification A-A-870A	TMC of ATA RP-329B

Valvoline recommends that spent coolant never be disposed of by dumping into a septic system, storm sewer or onto the ground. Instead, contact your state or local municipality for instructions on where to and how to properly dispose of this coolant and protect our environment.

If any coolant is spilled onto the ground, contain the spill and call the state authorities and ask for proper instruction on how to clean up the spill.

TRUSTED FOR 150 YEARS™

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ZEREX G05		
Antifreeze/Coolant		
Boil/Freeze Protection		
Boil Over Protection	Freeze Protection	Boil/Freeze Protection