

ZEREX™ HEAVY-DUTY APPLICATION CHART



ZEREX™ Pre-Charged	ZEREX™ Fully Formulated	ZEREX™ G05	ZEREX™ Extended Life	ZEREX™ Nitrite Free
ZEREX™ Pre-Charged 3 Year 3,000 Hours 150,000 Miles • Ethylene glycol (IAT) • Low-silicate	ZEREX™ Fully Formulated 3 Year 3,000 Hours 150,000 Miles • Ethylene glycol (IAT) • Low-silicate	ZEREX™ G05 3 Year 7,000 Hours 300,000 Miles • Ethylene glycol (HOAT) • Phosphate-free	ZEREX™ Extended Life 3 Year 7,000 Hours 300,000 Miles <small>ACHIEVE 14,000 HOURS AND 600,000 MILES WITH ZEREX EXTENDER.</small> • Ethylene glycol (OAT) • Phosphate-free	ZEREX™ Nitrite Free 10 Year 20,000 Hours 1,000,000 Miles • Ethylene glycol (HOAT) • Nitrite Free • Silicate-free

MANUFACTURER SPECIFICATIONS		ZEREX meets or exceeds the following manufacturer specifications:				
Cummins	Diesel Engines	Diesel Engines	CES 14603' CES 14439	CES 14603', CES 3666286, CES 14439	CES 14603' CES 14636	
Caterpillar	Diesel Engine	Diesel Engines	EC-1	EC-1	EC-1	
Detroit Diesel	Diesel Engines	Diesel Engines	7SE298	7SE298	DFS93K217ELC	
Navistar	MPAPS B I	MPAPS B-1 II	MPAPS B-1 III	MPAPS B-1 III	MPAPS B-1 IIIA	

OTHER APPLICATIONS		ZEREX meets or exceeds the specifications for use in the following equipment:				
	FREIGHTLINER	FREIGHTLINER	JOHN DEERE*	MACK	FREIGHTLINER	
	MACK	MACK	MERCEDES-BENZ*	LINK BELT	JOHN DEERE	
	PACCAR	PACCAR	MTU/DCC*	JOHN DEERE	MACK	
			MACK	VOLVO	VOLVO	
			PACCAR	PACCAR	MERCEDES-BENZ PACCAR	

OTHER SPECIFICATIONS		ZEREX meets or exceeds the following industry specifications:				
ASTM	D3306, D6210	D3306, D6210	D3306, D6210	D3306, D6210	D3306, D6210	
TMC RP	302A, 302B, 329B	302A, 302B, 329B	302B, 329B	329B, 338	329	
Federal Specification	A-A-870A, A-A-52624	A-A-870A, A-A-52624	A-A-870A	A-A-870A	A-A-870A	

ZEREX Facts:

- Unsurpassed boil and freeze protection
- Conforms to major OEM and industry performance standards
- High quality, virgin glycol based products
- Prevents liner pitting, corrosion and deposits

ZEREX™ Extender

Revitalize your corrosion and liner pitting protection with ZEREX Extender. Just pour in one bottle at the 300,000 mile, 7,000-hour or 3-year mark, and you can go up to 6 years, 14,000 hours or 600,000 miles without changing your antifreeze! For use only with ZEREX Extended Life Antifreeze/Coolant.



**HEAVY
DUTY**

HOW THE TOUGH GET GOING.™

Visit us at hd.valvoline.com or call us at **1-800-354-9061**.

Learn more about our full line of Off-Road, On-Highway and Industrial products at hd.valvoline.com or phone 1-800-354-9061 to put the Valvoline Advantage PERFORMANCE and PROTECTION to work for you.

HEAVY DUTY

COOLING SYSTEM PRODUCTS



ZEREX™

BY  Valvoline™



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