



Mobil Delvac Modern Coolant Extended Life Series

Mobil Commercial Vehicle Lube , Mexico
Mobil commercial-vehicle Coolant/Antifreeze

Product Description

Mobil Delvac Modern Coolant Extended Life series are phosphate-free, silicate-free, nitrite-free and borate-free ethylene glycol base coolant that is designed to provide exceptional wet sleeve liner cavitation and corrosion protection of all cooling system metals.

Mobil Delvac Modern Coolant Extended Life series are formulated with organic corrosion inhibitors to provide total cooling system protection for 1,200,000 on-road use (15,000 hours of off-highway use)¹. Since the organic corrosion inhibitors do not readily deplete, Mobil Delvac Modern Coolant Extended Life eliminates the need for Supplemental Coolant Additives (SCAs) as required when using conventional coolants.

¹Results may vary based on vehicle/engine condition, driving and environmental conditions.

Features and Benefits

- Designed for use in engines running EGR, SCR and ACERT technologies that can increase cooling system temperatures.
- Effective corrosion protection for aluminum, brass, cast iron, colder, steel and copper.
- Fully compatible with other quality Organic Acid (OAT) and Nitrited Organic Acid (NOAT) heavy-duty extended life coolants.
- Non-abrasive formula can improve water pump seal life.
- Provides outstanding long-term elastomer compatibility.

Applications

- Mobil Delvac Modern Coolant Extended Life is recommended by ExxonMobil for use in²:
- All types of heavy-duty diesel, gasoline and natural gas engines.
- Stationary engine applications regardless of fuel type being used.
- Marine cooling systems where freeze protection is needed.
- Mixed fleets where both light-duty and heavy-duty trucks are present.

MOBIL DELVAC MODERN COOLANT 50/50 EXTENDED LIFE is a ready to use product. To insure the proper concentration level of the inhibitors and boil-over/ protection, do not add water or mix with other unknown coolants.

² Consult OEM or ExxonMobil to select the correct concentration.

Specifications and Approvals

MOBIL DELVAC MODERN COOLANT 50/50EXTENDED LIFE recommended by ExxonMobil for use in applications requiring:			
CAT EC-1	X		
Cummins CES 14603	X		
Mercedes 326.3	X		
Mercedes D3L 7700	X		
Deutz DQC CB-14	X		

Protection Table	MOBIL DELVAC MODERN COOLANT EXTENDED LIFE CONCENTRATE	MOBIL DELVAC MODERN COOLANT 50/50EXTENDED LIFE	MOBIL DELVAC MODERN COOLANT 33/67EXTENDED LIFE
Frezind Down To		-37 C	-18 C

Protection Table	MOBIL DELVAC MODERN COOLANT EXTENDED LIFE CONCENTRATE	MOBIL DELVAC MODERN COOLANT 50/50EXTENDED LIFE	MOBIL DELVAC MODERN COOLANT 33/67EXTENDED LIFE
Boiling Up To		129 C	+126 C
*Using a 15 PSI Pressure Cap			

Meets the performance requirement of	MOBIL DELVAC MODERN COOLANT EXTENDED LIFE CONCENTRATE	MOBIL DELVAC MODERN COOLANT 50/50EXTENDED	MOBIL DELVAC MODERN COOLANT 33/67EXTENDED
ASTM D6210		X	X
ASTM D3306		X	X
ASTM D4985			
ASTM D7583		X	X
ASTM D4340			

Properties and Specifications

Chemical Properties:	MOBIL DELVAC MODERN COOLANT EXTENDED LIFE CONCENTRATE	MOBIL DELVAC MODERN COOLANT 50/50EXTENDED LIFE	MOBIL DELVAC MODERN COOLANT 33/67EXTENDED LIFE
Property		Typical Values For:	Typical Values For:
Specific Gravity (20/20°C) ASTM D1122		1.06-1.07	1.03
Freezing Point ASTM D 1177		-37°C	-18°C
Boiling Point ASTM D 1120		129°C	126°C
PH, 50 Vol. % ASTM D1287		8.7	8.2-9

General description	MOBIL DELVAC MODERN COOLANT EXTENDED LIFE CONCENTRATE ³	MOBIL DELVAC MODERN COOLANT 50/50EXTENDED LIFE ⁴	MOBIL DELVAC MODERN COOLANT 33/67EXTENDED LIFE
Color	Red	Red	Red
Etilenglicol	100%	50%	33%
Agua		50%	67%

³ Always dilute it with water. Consult OEM or ExxonMobil to select the correct concentration.

⁴ It is a ready to use product. Consult OEM or ExxonMobil to select the correct concentration.

Health and Safety

Health and Safety recommendations for this product can be found on the Material Safety Data Sheet (MSDS) @ <http://www.msds.exxonmobil.com/psims/psims.as>

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07-2022

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Typical Properties are typical of those obtained with normal production tolerance and do not constitute a specification. Variations that do not affect product performance are to be expected during normal manufacture and at different blending locations. The information contained herein is subject to change without notice. All products may not be available locally. For more information, contact your local ExxonMobil contact or visit www.exxonmobil.com

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