



Mobil Delvac Legend Coolant Heavy Duty Series

Mobil Commercial Vehicle Lube , Mexico

Mobil commercial-vehicle Coolant/Antifreeze

Product Description

Mobil Delvac Legend Coolant Heavy Duty series provides optimum protection against cavitation erosion, corrosion, scale, overheating, and freezing for all heavy-duty cooling system applications. It is precharged with a high quality Supplemental Coolant Additive (SCA).

Mobil Delvac Legend Coolant Heavy Duty series is a fully formulated universal formula coolant/antifreeze, having the advantages of low total dissolved solids, low silicate and incorporates nitrite to provide exceptional wet sleeve liner cavitation protection.

Additional advantages of using Mobil Delvac Legend Coolant Heavy Duty Series include its phosphate-free formula that reduces the risk of scale and state-of-the-art corrosion inhibitors that eliminate the need for expensive deionized water.

Mobil Delvac Legend Coolant Heavy Duty series are formulated with organic corrosion inhibitors to provide total cooling system protection for 240,000 km or 4000 hours ¹.

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

Features and Benefits

No initial SCA precharge required.

Effective corrosion protection for aluminum, brass, cast iron, colder, steel and copper.

Contains nitrite for excellent pitting protection for wet sleeve cylinder liners.

Phosphate-free formula reduces hard water scale deposits.

Inhibitor system helps reduce dropout, gel and scale.

Compatible with other commercially available fully formulated coolants.

Compatible with heavy-duty diesel SCAs and cooling system filters.

Universal low silicate formula helps reduce deposits.

Applications

Mobil Delvac Legend Coolant Heavy Duty series are recommended by ExxonMobil for use in²:

On-road and off-road heavy-duty diesel and gasoline engines.

Mixed fleets where both light-duty and heavy-duty vehicles are present.

MOBIL DELVAC LEGEND COOLANT 50/50 HEAVY DUTY is a ready to use product. To insure the proper concentration level of the inhibitors and boil-over/freeze 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 LEGEND COOLANT 50/50 HEAVY DUTY recommended by ExxonMobil for use in applications requiring:

Cummins 14603

Detroit Diesel 7SE298

HD Volvo

MOBIL DELVAC LEGEND COOLANT 50/50 HEAVY DUTY recommended by ExxonMobil for use in applications requiring:

Caterpillar HD coolant

Protection Table	MOBIL DELVAC LEGEND COOLANT HEAVY DUTY CONCENTRATE	MOBIL DELVAC LEGEND COOLANT 50/50 HEAVY DUTY	MOBIL DELVAC LEGEND COOLANT 33/67 HEAVY DUTY
Freezing Down To		-37 C	-18 C
Boiling Up To		+129 C	+126 C
*Using a 15 PSI Pressure Cap			

Meets the performance requirement of	MOBIL DELVAC LEGEND COOLANT HEAVY DUTY CONCENTRATE	MOBIL DELVAC LEGEND COOLANT 50/50 HEAVY DUTY	MOBIL DELVAC LEGEND COOLANT 33/67 HEAVY DUTY
ASTM D6210		X	X
ASTM D3306		X	X
ASTM D4985		X	X
ASTM D7583		X	X
ASTM D4340		X	X

Properties and Specifications

Chemical Properties:	MOBIL DELVAC LEGEND COOLANT HEAVY DUTY CONCENTRATE ³	MOBIL DELVAC LEGEND COOLANT 50/50 HEAVY DUTY	MOBIL DELVAC LEGEND COOLANT 33/67 HEAVY DUTY
Property ASTM Method		Typical Values For:	Typical Values For:
Specific Gravity (20/20°C) ASTM D1122		1.0476	1.053
Freezing Point ASTM D1120		-37 C	-18 C
Boiling Point ASTM D 1120		108 C	+126 C
PH, 50 Vol. % ASTM D1287		10.4	9.7

General description	MOBIL DELVAC LEGEND COOLANT HEAVY DUTY CONCENTRATE ³	MOBIL DELVAC LEGEND COOLANT 50/50 HEAVY DUTY ⁴	MOBIL DELVAC LEGEND COOLANT 33/67 HEAVY DUTY
Color	Rosa	Rosa	Rosa
Etilenglicol	100%	50%	33%
Water		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.

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.aspx>

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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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