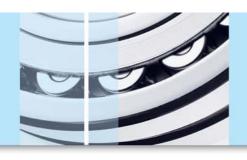


Havoline® Radiator Coolant

Product Data Sheet







Customer benefits

Havoline Radiator Coolant contains mono ethylene glycol and helps to prevent freezing and overheating. It comes ready for use.

- Provides protection against corrosion.
- · Protects all metals including aluminium
- Prevents scale build up
- Compatible with conventional (red) antifreeze

Applications

- Havoline Radiator Coolant is recommended for applications where antifreeze protection is not required.
- Naturally aspirated and turbocharged gasoline engines in passenger cars.
- Light duty truck diesel engines.
- Passenger car and light truck spark ignition engines.
- Havoline Radiator Coolant should not be mixed with other engine coolants.
 Most coolant blends are based on carefully balanced mixtures of various
 corrosion inhibitors. Mixing of coolants with different inhibitor packages
 can lead to loss of corrosion protection.

Performance standards

• Havoline Radiator Coolant provides protection from corrosion

Product features:

Havoline Radiator
 Coolant is a carboxylate
 corrosion inhibitor and
 mono ethylene glycol
 based coolant for use
 in automotive and light duty
 diesel engine applications.
 Havoline Radiator Coolant
 contains inhibitors
 providing protection
 against corrosion when
 used as recommended.
 There is no need to
 add water.









continued

Typical test data

HAVOLINE® RADIATOR COOLANT	RESULTS
Typical Shelf Life: 48 months from date of	illing indicated on the product label*
Product Number	510573
Appearance	Red
pH, ASTM D1287	8.5
Density @ 20°C	1.005
Reserve Alkalinity (pH 5.5), ASTM D1121	0.83
Freezing Point, °C, ASTM D1177	-2
Silicate, %**	None

^{*} Typical Shelf Life: (a) if stored under normal conditions and (b) can be extended aft er re-testing.

This bulletin was prepared in good faith from the best information available at the time of issue. While the values and characteristics are considered representative, some variation, not affecting performance, can be expected. It is the responsibility of the user to ensure that the products are used in the applications for which they are intended. Produced by Chevron Global Lubricants: Africa, Middle East and Pakistan

Environment, Health and Safety Information is available on this product in the Material Safety Data Sheet (MSDS) and Customer Safety Guide. Customers are encouraged to review this information, follow precautions and comply with laws and regulations concerning product use and disposal. To obtain a MSDS for this product, visit www.caltexoils.com.

^{**} As anhydrous alkali metasilicate