



Premium Performance. Heavy Duty Value.

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# HD Diesel Antifreeze



## Description/Benefits

- Fully formulated, Does not require initial charge of SCA
- Low silicate, phosphate and amine free
- Prevents corrosion of brass, copper, solder, steel, cast iron and aluminum
- Available as a concentrate, 50/50, or 60/40 premix
- Specially formulated to protect heavy duty diesel wet sleeve liners
- Compatible with coolant filters, heavy duty diesel SCAs, hard water and other traditional fully formulated corrosion inhibited engine coolants.

## Applications

- Recommended for multi-vehicle fleets including automotive, light duty and heavy duty diesel applications such as on-road truck, off-road and farm applications.
- Recommended for use where a heavy duty diesel coolant is required.
- Meets or exceeds the following performance requirements:
  - » ASTM D-3306, D-4985, D-6210
  - » TMC RP 329B
  - » GM 1825M, 1899M
  - » Detroit Diesel 7SE298, 93K217

*Never use 100% coolant in concentrated form. A 50% dilution (i.e. when mixed with an equal volume of high quality soft, de-ionized or distilled water) is generally recommended for the best balance of protection against freezing, corrosion and summer boil over. For increased freeze protection in extremely cold areas, a 60% volume concentration can be used. Concentrations of greater than 70% by volume are not recommended.*



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## Performance Specification

Specification	Test Method	Performance
pH <sup>a</sup>	ASTM D1287	10-11
Specific Gravity, @ 15.6°C/60°F	ASTM D1122	1.110-1.140
Freeze Point <sup>a</sup>	ASTM D1177	-37°C (-34°F)
Boiling Point <sup>a</sup>	ASTM D1120	108°C (226.4°F)
Foam Volume (ml)	ASTM D1881	150 Max
Foam Break Time (seconds)	ASTM D1881	5 Max
Shelf Life		5 Years
Appearance/Colour		Green
Glycol Content (wt. %)		95 min.
Inhibitors and Water Content (wt. %)		5 max.

<sup>a</sup>50% Volume Aqueous Solution