



THE SOLUTION.



# EVANS POWERSPORTS WATERLESS COOLANT TECHNICAL DATA

## Features & Benefits

- Ready to use without mixing
- Eliminates pump cavitation
- Low vapor pressure
- Safe for powersports pump seals and bearings
- Will not boil over, freeze-burst or corrode system
- No silicates, phosphates or nitrites
- Stable formula, will last the life of the application

## Application Notes

To ensure success using Evans Powersports Waterless Coolant, follow the installation procedure found at [www.evanscooling.co.za](http://www.evanscooling.co.za).

We recommend that Evans Prep Fluid be used to purge the system after draining out the old coolant. Like antifreeze, Evans Powersports Waterless Coolant expands about 7% at operating temperature and may push out of vent. Routine topping up is not necessary.

## General Description

Appearance: Clear  
Odor: Mild, Characteristic  
Pack/Unit: Bulk, drums, IBCs, litres

## Handling

This coolant will readily absorb moisture from the air. Keep container tightly closed. Quickly clean up small spills as product is slippery and may be harmful to children and pets. Collect large spills into drums for proper disposal or recycling in accordance with federal, state or local regulations.

PROPERTIES	TYPICAL VALUES	ASTM TESTS
Relative Density kg/L @ 20°C	1.107	D1122
Boiling Point, Reflux	191°C (375°F)	D1120
Flash Point, CC	120°C (248°F)	D93
pH, 50 vol% in DI Water	8.5	D1287
Thermal Conductivity W/m·K @ 90°C (194°F)	0.27	D7896
Specific Heat J/kg·K @ 90°C (194°F)	2633	D1269
Total Water, mass %	0.5	D1123, E203
Dynamic Viscosity Pa·s @ -40°C (-40°F)	2.0	D2983

## Specifications and Tests

Evans Powersports Waterless Coolant meets ASTM specification D8085 for non-aqueous engine coolants and passes all performance tests of ASTM D3306, if tested as a concentrate.

## Vapor Pressure Comparisons mmHg at 100°C (212°F)

Water	760
50/50 EGW	587
Evans Powersports	28

