



COMPETITION DIFF OIL

Codes: COMDIFF0025, COMDIFF020

Issue: January 2010

Premium extreme pressure, SAE 140 automotive gear oil meeting the requirements of API GL-5 and the now obsolete GL-6.

APPLICATION

Designed specifically for use in differentials of cars and trucks involved in all forms of competition, including circuit racing, speedway and drags.

May also be used in high performance road cars where SAE 85W-140 or SAE 140 oils are required.

BENEFITS

- Superior thermal stability, maintaining cleanliness of critical parts thus extending the life of the components.
- Superior protection against scoring and spalling wear which can occur under repeated shock load conditions such as racing starts and hard shifts.
- Will not lose viscosity due to shearing, maintaining a thick oil film for the life of the oil drain.
- Quiet, shudder free operation due to use of selected friction modifiers.

INDUSTRY SPECIFICATIONS

Penrite 10 Tenths Competition Diff Oil meets the performance requirements of:

API GL-6

Typical Properties

Density at 15°C, kg/L	0.914
Flash Point, °C	220
Viscosity, Kinematic, cSt	
at 40°C	455
at 100°C	30.1
Viscosity Index	96
Colour	Blue
Phosphorus, mass %	0.099