



PENRITE



**85% REDUCTION
IN LANDFILL
WASTE**

10 TENTHS RACE CASTOR OIL 20W-40 (Syn.)

Last updated: 16/04/2018 9:36 am

PRODUCT CODE	PACK SIZE	CARTON QTY
RCAS001	1L	6
RCAS020	20L	

PRODUCT BENEFITS

10 Tenths Race Castor is an ashless SAE 20W-40 engine oil manufactured from high quality castor vegetable oil, synthetic ester, anti-corrosion additives and an advanced anti-oxidant. The synthetic base fluids are specially blended to produce SAE 30 and SAE 40 classifications. This helps to reduce or eliminate traditional problems such as lacquers and deposits.

10 Tenths Race Castor has retained all of the advantages of a castor-based product, including a naturally higher and stronger film strength, very high load carrying capacity, better wetting properties and reduced power loss due to friction.

FACTORY RACING

Penrite 10 Tenths Racing products are used by **Factory Race Teams** to provide the ultimate in performance and protection. To visit our Factory Racing Partners and Penrite Brand Ambassadors [Click Here](#)

APPLICATION

10 Tenths Race Castor is designed for use in Ultra-high speed two stroke engines such as International Class Go Karts (Ratio 16:1), model aircraft engines and other high performance engines requiring a castor based oil.

10 Tenths Race Castor is also recommended for classic two and four stroke engines where the owner wishes to use a Castor based oil rather than mineral based oil. It is also suitable for use where monograde SAE 30 Castor based products are used or recommended. This product may also be used as a premix in two stroke applications with both petrol & methanol fuels.

10 Tenths Race Castor contains corrosion inhibitors to combat potential problems with excess moisture being present when running on methanol.

10 Tenths Race Castor is suitable for use in two stroke engine premixes. It can be mixed with fuels such as unleaded and leaded petrol, E85, Avgas, Methanol and Racing Fuel. Due to a limited storage life, product should be mixed just prior to use. Please establish compatibility and stability before attempting to use in engine.

Note Do not mix Race Castor Oil with mineral oils.

PRODUCT BENEFITS

- Soluble in methanol and petrol
- Longer engine life by combining the anti-seize protection of castor plus the extra film strength from the synthetic esters
- Dramatically reduced sticky deposits compared to full castor blends
- Contains an ashless anti wear additive to protect engine parts
- Reduced formation of lacquers on engine components
- Helps prevent corrosion brought about by excess moisture when running on methanol
- Compatible with E85 fuel

INDUSTRY & MANUFACTURER'S SPECIFICATIONS





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TYPICAL DATA

Density at 15°C, kg/L	0.955
Viscosity, Kinematic, cSt at 40°C	160
Viscosity, Kinematic, cSt at 100°C	14.9
Viscosity Index	171
Cold Cranking Viscosity, cP at -15°C	NA
Sulphated Ash, Mass %	0.00