

HIGHTEC NATOIL® RACEBRAKE

Fully synthetic high-performance brake fluid. Especially developed and tested specifically in bicycles under racing conditions.

Description

HIGHTEC NATOIL® RACEBRAKE is particularly suitable for all mountain bikes or other bicycles that have a hydraulic brake. The product was developed in cooperation with international racing teams. The synthetic and climate-friendly base fluids guarantee safe and consistent use over the entire temperature range, even over long periods of continuous operation.

Application

HIGHTEC NATOIL® RACEBRAKE was specially developed for hydraulic disc and rim brakes for mountain bikes in racing use. It is suitable for all systems where a hydraulic pressure medium based on mineral oil is required. Alternatively, the product can also be used to clean or lubricate the chain.

Advantages

- Extremely high boiling point > 400°C
- Fully synthetic, excellent ageing resistance
- Higher compressibility than mineral oil-based systems
- Permanently consistent properties
- Easily biodegradable according to OECD 301B
- Climate friendly, based on renewable raw materials

Notes

- HIGHTEC NATOIL® RACEBRAKE must not be mixed with brake fluids of classes SAE J 1703/1704/1705 or DOT 5.1 systems.
- Powered by NATOIL®



Typical characteristics

Property	Method	Unit	Value
Density at 15 °C	ASTM D-7042	g/ml	0.872
Kinematic viscosity KV 100	ASTM D-7042	mm ² /s	3
Viscosity index	ASTM D2270	-	190
Flash point	ASTM D-92 / DIN EN ISO 2592	°C	>180
Biodegradability	OECD 301 B	%	>60
Renewable Resource Content		%	>60

These characteristics are typical for current production. The data does not constitute an assurance of properties or a guarantee of suitability for a specific application. Existing legal provisions and regulations that affect handling and usage of the products must be observed by the recipient of our products. ROWE products are continuously being developed. For this reason, ROWE retains the right to change all technical data in this product information at any time without prior announcement. Our current General Delivery and Payment Conditions apply (www.rowe-oil.com).

