



Castrol XR44

Ultimate Racing Engine Oil

Description

Castrol XR 44 is the ultimate racing product designed for latest generation four stroke supersport motorcycle engines. Engineered with unique Castrol motorsport formulation technology to deliver no compromise engine performance, XR44 can allow increase in power output not achievable by any motorcycle engine oil for road use.

Caution : XR44 is designed for track use only, with oil drain periods not exceeding 1000 Km or 6-8 running hours and regular engine inspections. Should the motorcycle also be taken on normal roads, XR44 should be drained and a Castrol motorcycle engine oil such as Power 1 Racing used.

Application

Castrol XR44 has been developed for track use only in 4 stroke motorcycle engines and not to meet industry standards for road applications.

Advantages

- Superior power output and increased engine responsiveness for faster acceleration and pick up from low speed.
- Excellent wet clutch compatibility, allowing faster standing starts and ensuring maximum power transfer to the wheel during acceleration
- Keeps pistons clean avoiding build-up of power rubbing carbon deposits on skirt and ring lands

Typical Characteristics

Name	Method	Units	Typical
Density @ 15C, Relative	ASTM D4052	g/ml	0.85
Appearance	Visual	-	Clear & Bright
Viscosity, Kinematic 100C	ASTM D445	mm ² /s	9.8
Viscosity, Kinematic 40C	ASTM D445	mm ² /s	54.2
Viscosity Index	ASTM D2270	None	171
Flash Point, PMCC	ASTM D93	°C	200
Total Base Number, TBN	ASTM D2896	mg KOH/g	5.2

Storage

All packages should be stored under cover. Where outside storage is unavoidable drums should be laid horizontally to avoid the possible ingress of water and damage to drum markings. Products should not be stored above 60°C, exposed to hot sun or freezing conditions.

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