



PRODUCT DATA SHEET

4 Stroke Motorcycle engine oil

CIM ULTRA 10W40 4T

CIM Ultra 10W40 4T is a high performance full synthetic, Ester based motor oil for four-stroke motorcycle engines. Recommended for motorcycles where API SL or JASO MA fluids are specified. Wet clutch compatible all-weather engine oil exceeds the requirements of all leading motorcycle manufacturers to provide excellent protection in severe operating extremes.

Applications:

Four-stroke motorcycle engines where SAE 10W-40 motor oil is recommended.

Can be used in high-powered motorcycles.
Optimized for lubrication systems where engine, gearbox and clutch are integrated (wet sump)

Features and Benefits:

Cold start properties

SAE 10W-40 viscosity is recommended for quick starting, even under very cold conditions.

Wear protection

Anti-wear additives zinc and phosphorous stay in the oil longer to improve protection.

Engine cleanliness

Robust detergent package protects against all types of deposits to keep engines cleaner, prevents sludge

Breakdown resistance

Shear stable viscosity improvers help resist oil film breakdown.

Multi-purpose use

Suitable for leisure, transport, and day-to-day riding.

Oxidation resistance:

CIM Ultra 10W-40 4T has anti-oxidant additives which neutralises and slow down the oxidation process. This prolongs the lubricant's lifetime and keeps the oil fluid and efficient. It remains homogenous and its acidity level scarcely changes.

Anti-clutch slippage, disk protection:

Because of their molecular structure, the base oils are able to form a homogenous film between the clutch disks. The friction factor is adapted to mechanical requirements, preventing clutch slippage and premature disk wear.

Specifications

API SL	MA-2
JASO T903	

Technical Data: CIM ULTRA 10W40 4T

Colour	Light Brown
SAE Viscosity grade	10W40
Kinematic Viscosity @ 40°C (mm²/s)	89.60
Kinematic Viscosity @ 100°C (mm²/s)	13.68
Density at 20°C (68°F) ASTM D1298	0.853
TBN (mg KOH/g)	9.8
Sulphated Ash (%)	1.1
Viscosity Index ASTM D2270	160
Pour point ASTM D97	-39
Flash point ASTM D92	223

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CIM Lubricants (Ltd) - 486 Taljaard Street , Hermanstad Pretoria ,South Africa P.O Box 11053 Suiderberg 0055

Technical Help Line 060 428 8103 / Customer Service 012 377 2507

www.cimlubricants.com

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