



## Gulf ZIPP 4T

### Premium 4-Stroke Motorcycle Oil

#### Product Description

Gulf ZIPP 4T series are premium 4-stroke motorcycle oil developed specifically to meet the requirements of high performance air-cooled 4-stroke motorcycles. These are blended from high quality base stocks and additive technology to provide protection to engine and gear components and smooth clutch performance to ensure seamless riding experience.

#### Features & Benefits

- Superior thermo-oxidative stability minimizes deposits & sludge build-up and reduces oil thickening, thereby facilitating extended oil life.
- Exceptional antiwear properties protect vital engine and gear components leading to reduced maintenance costs.
- Controlled frictional properties eliminate clutch slippage leading to increased power/ fuel economy and improves drivability.
- Very good shear stability maintains viscosity under high temperature-high shear environment and provides improved wear protection.
- Very good low temperature properties enable easy starting at low ambient temperatures and ensure effective lubrication and wear protection at start up.
- Effective rust and corrosion inhibition property ensures longer life of critical engine components.

#### Applications

- Recommended for advanced 4-stroke gasoline engines in high performance motorcycles of leading global manufacturers operating in wide range of ambient temperatures.

#### Specifications, Approvals & Typical Properties

Meets the following Specifications	10W-30	20W-40
API SJ	X	X
JASO MA2		X
Has the following On File Status		
JASO MA2	X	
Typical Properties		
Test Parameters	ASTM Method	Typical Values
Viscosity @ 100 °C, cSt	D 445	10.6
Viscosity Index	D 2270	140
Flash Point, °C	D 92	236
Pour Point, °C	D 97	-27
TBN, mg KOH/g	D 2896	5.4
Density @ 15°C, Kg/l	D 1298	0.871
Sulphated Ash, %wt	D 874	0.97

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Properties mentioned are typical only and minor variations, which do not affect product performance, are expected to arise in normal manufacturing processes. Please follow equipment manufacturer's recommendations for performance level and viscosity grade. The Safety Data Sheet for this product is available from your nearest Gulf Distributor. Please consult our local representative if any further information is required.

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