# MOTOGLIDE SERIES $4 T$ NOVICE 

## Customer Benefits

## Clean Engine

High performance formula provides excellent overall engine and transmission cleanliness in all service conditions. High oxidation stability maintains engine performance throughout the full oil drain intervals in modern motorcycle designs.

## Engine and Gearbox Durability

Anti-wear additive system reduces wear of highly stressed engine and gearbox components under severe operating conditions.

## Power and Performance

Highly effective cleaning system ensures excellent control of engine deposits for optimum power release and acceleration. Frictional and stability characteristics enable and maintain smooth clutch operation.

Easy starting and riding, even at high temperatures

Special additive mix minimizes oil thinning, particularly in the gearbox, offering high stress protection at both start-up and during high temperature operation.

## Applications

$\checkmark$ Air and liquid-cooled four-stroke motorcycle engines
$\checkmark$ Particularly suitable for high performance motorcycle engines
$\checkmark$ Motorcycles with and without oil immersed clutches
$\checkmark$ Motorcycles with combined engine / transmission units, or separate gearboxes where a multigrade engine oil is specified
$\checkmark$ Motorcycles with back torque limiters
$\checkmark$ Motorcycles with exhaust catalytic converters
$\checkmark$ Latest generation, four-stroke scooter engines

Performance Standards

Meets the requirements of:

- JASO MA (2006)
- APISJ


## Product Specifications

| MotoGlide Series |  |  |  |
| :--- | :---: | :---: | :---: |
| SAE Grade | 10 W 30 | 20 W 40 | 20 W 50 |
| Pour Point, ${ }^{\circ} \mathrm{C}$ | -30 | -30 | -25 |
| Kinematic Viscosity, CST |  |  |  |
| @ $40^{\circ} \mathrm{C}$ | 90.3 | 122.1 | 177.9 |
| $@ 10{ }^{\circ} \mathrm{C}$ | 0.99 | 0.99 | 0.99 |
| Sulfated Ash, mass \% | 0.1 | 0.1 | 0.1 |
| Phophorus, mass\% | 7.8 | 7.8 | 7.8 |
| Total Base Number, mg KOH/g | 124.0 | 118.1 | 119.7 |
| Viscosity Index |  |  |  |

