



4T MOTORCYCLE OIL API: SM

SYNTHETIC / SEMI SYNTHETIC / MINERAL

Magic Plus 4T SM is a synthetic lubricant designed for four-stroke motorcycle engines. This product helps to provide an excellent level of performance in today's high performance motorcycles. It helps protect and keeps your engine clean and running smoothly. It delivers better oil frictional properties to improve clutch grip and enhance acceleration. It is recommended for modern bikes that require low viscosity oils for better fuel.

Features & Benefits:

- Oil lubricates, protects, and cleans as you ride
- It cleans and protects – maintains efficient engine performance
- Oxidation stability – protects against oil degradation
- Added protection against harmful deposits
- Reduces engine heat damage – delivers continuous and superior oil stability
- Enhances acceleration – improves clutch grip under high loads

Applications:

High performance air and water cooled four stroke motorcycle engines, including race-tuned and ones with integral gearboxes and wet clutches.

Recommended for all 4-Stroke motorcycles including cruisers and off-road motorcycles.

Specifications, Approvals & Recommendations: (Meets / Exceeds)

- API: SM
- JASO MA2

Technical Data:

| Parameters | ASTM | Unit | Typical Results | | | | | |
|-----------------------------|--------|-------------------|-----------------|---------------|---------------|---------------|---------------|---------------|
| | | | 5W-40 | 10W-30 | 10W-40 | 10W-60 | 20W-40 | 20W-50 |
| Viscosity Grade | | | 5W-40 | 10W-30 | 10W-40 | 10W-60 | 20W-40 | 20W-50 |
| Viscosity @ 104 °F / 40 °C | D-7042 | cSt | 93 | 77 | 95.4 | 185 | 125 | 185 |
| Viscosity @ 212 °F / 100 °C | D-7042 | cSt | 14.6 | 11.9 | 14.4 | 25.3 | 15.2 | 20.4 |
| Viscosity Index | D-2270 | | 164 | 150 | 156 | 170 | 126 | 129 |
| Density @ 60 °F / 15 °C | D-4052 | g/cm ³ | 0.860 | 0.866 | 0.865 | 0.860 | 0.890 | 0.890 |
| Flash Point (min) | D-92 | °C | 230 | 226 | 228 | 230 | 236 | 236 |
| Pour Point (min) | D-97 | °C | -36 | -36 | -36 | -36 | -24 | -24 |
| TBN | D-2896 | mg KOH/g | 7 | 7 | 7 | 7 | 7 | 7 |

Prolonged and repeated contact with oil may cause skin disorders. Avoid contact. Wash immediately with soap and water. Do not discharge used oil into drains or the environment. Dispose to an authorized used oil collection point. This product is not likely to present any significant health or safety hazards when properly used in the recommended application and good standards of personal hygiene are maintained. For further Information on Safety Guidelines please refer to MSDS available on our website magicplusoil.net

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