



Shell Advance 4T AX5 15W-40 (SL/MA)

Premium Mineral 4 Stroke Motorcycle engine oil

Shell Advance 4T AX5 is our conventional 4 stroke motorcycle engine oil. It is made up of premium mineral base oil and motorcycle-specific additive pack with Active Cleansing Technology.

The unique Active Cleansing Agent in the additive pack helps to cleanse and keep the motorcycle engine clean.

A clean motorcycle engine helps provide better engine efficiency, performance and protection.

Shell Advance 4T AX5 four-stroke motorcycle engine oil meets the requirements of most motorcycle manufacturers.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- Keeps engine clean
- Reduces engine noise & vibration
- Smooth clutch engagement

Technology:

Shell Active Cleansing Technology helps prevent dirt particles sticking together to form deposits.

Main Applications

Standard air and water-cooled four stroke motorcycle engines with integral gearboxes and wet-type clutch assembly.

Specifications, Approvals & Recommendations

The product is available in different viscosity grades:

- SAE 10W-30, 10W-40, 15W-40, 15W-50, 20W-40, 20W-50.

All the formulations exceed the following international specification:

- API SL
- JASO MA

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

Typical Physical Characteristics

| Properties | | | Method | Shell Advance 4T AX5 |
|---------------------|--------|--------------------|------------|----------------------|
| SAE Viscosity grade | | | | 15W-40 |
| Kinematic Viscosity | @40°C | mm ² /s | ASTM D445 | 108 |
| Kinematic Viscosity | @100°C | mm ² /s | ASTM D445 | 14.3 |
| Viscosity Index | | | ASTM D2270 | 134 |
| Density | @15°C | kg/m ³ | ASTM D4052 | 870 |
| Flash Point (COC) | | | ASTM D92 | 235 |
| Pour Point | | | ASTM D97 | -30 |

These characteristics are typical of current production. Whilst future production will conform to Shell's specification, variations in these characteristics may occur.

Health, Safety & Environment

• Health and Safety

Shell Advance 4T AX5 is unlikely to present any significant health or safety hazard when properly used in the recommended application and good standards of personal hygiene are maintained.

Avoid contact with skin. Use impervious gloves with used oil. After skin contact, wash immediately with soap and water.

Guidance on Health and Safety is available on the appropriate Material Safety Data Sheet, which can be obtained from <http://www.epc.shell.com/>

- **Protect the Environment**

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Additional Information

- **Advice**

Advice on applications not covered here may be obtained from your Shell representative.