



# Shell Advance 4T Ultra Scooter 5W-40

100% Synthetic 4 Stroke Scooter engine oil

Shell Advance 4T Ultra Scooter with PurePlus Technology, is our top-tier 4 stroke scooter engine oil. Shell patented PurePlus Technology converts pure natural gas into clear base oil with virtually none of the impurities of crude oil in the starting point for most conventional and synthetic motorcycle oils.

The 100% synthetic Shell Advance 4T Ultra Scooter is made from this pure and clear base oil, combined with a scooter-specific additive pack with unique Active Cleansing Technology. It helps to cleanse and keep the engine cleaner. A clean scooter engine helps provide better engine efficiency, performance and protection.

Scooter is also commonly referred to as “Automatic gear bike” or “Scooter-matic”.

## DESIGNED TO MEET CHALLENGES

### Performance, Features & Benefits

- Keeps engine cleaner
- More efficient power delivery & enhanced responsiveness
- Reduces engine noise & vibration
- Protects & prolongs engine life

### Main Applications



High performance air and water-cooled four-stroke scooter engines with automatic transmission.

### Specifications, Approvals & Recommendations

The product is available in the following viscosity grade:

- SAE 5W-40

The formulation exceeds the following international specification:

- API SN
- JASO MB

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

### Typical Physical Characteristics

| Properties          |        |                   | Method     | Shell Advance 4T Ultra Scooter |
|---------------------|--------|-------------------|------------|--------------------------------|
| SAE Viscosity grade |        |                   | SAE J300   | 5W-40                          |
| Kinematic Viscosity | @40°C  | cSt               | ASTM D445  | 85.5                           |
| Kinematic Viscosity | @100°C | cSt               | ASTM D445  | 13.9                           |
| Viscosity Index     |        |                   | ASTM D2270 | 167                            |
| Density             | @15°C  | kg/m <sup>3</sup> | ASTM D4052 | 850                            |
| Flash Point (COC)   |        |                   | ASTM D92   | 230                            |
| Pour Point          |        |                   | ASTM D97   | -39                            |

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 Ultra Scooter 5W-40 (SN/MB) 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 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.