Shell
ADVANCE
MOTORCYCLE OILS

MORE LIFE FOR BIKES

ENGINES LAST LONGER WITH SHELL ADVANCE

SHELL ADVANCE PRODUCT GUIDE

Shell Advance Brake Plus

DOT 5.1 motorcycle brake fluid

Shell Advance Brake Plus is a high performance brake fluid suitable for any motorcycle hydraulic brake system that requires DOT 5.1. Thanks to its high boiling point it works superbly under the demanding conditions of modern motorcycles, in particular KTMs.

Help your customers get more out of their bikes for longer

- **High boiling point brake fluid which limits the natural effect of moisture absorption on the brake fluid building point, delaying the onset of vapour lock. This improves the reliability and safety of the braking system**
- **Formulated to reduce moisture absorption to increase viscosity stability and reduction of corrosion in the system**
- **Excellent low temperature viscosity**
- **Excellent corrosion protection and rubber seal compatibility**
- **High dry boiling point (minimum 260°C)**
- **High wet boiling point (180°C) for extra safety**

Typical Physical Characteristics

Shell Advance Brake Plus	Specific Limit	Typical Value
Kinematic Viscosity (mm^2/s)		
at 100°C	1.5 min.	2.2
Density at 15°C (kg/l)		1.060 – 1.080
Equilibrium Reflux Boiling Point (ERBP) (°C)	260 (SAE 205 min.)	270
Wet ERBP (°C)	180 (SAE 140 min.)	184
pH value	7.0 – 11.5	7.5

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

****NOTE FOR LOCAL MARKET TO CHECK FIGURES****

Specifications and Approvals

United States Federal Motor Vehicle Safety Standard – FMVSS No.116
Department of Transport Specifications – DOT 3 & DOT 4 & DOT 5.1
Society of Automotive Engineers Specification – SAE J1703 and SAE J1704.

Health and Safety

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

For further guidance on Product Health & Safety refer to the appropriate Shell Product Safety Data Sheet.

Other products in the range

Now you can advise your customers on how to get even more from their bikes with the full range of Shell Advance motorcycle products.