



Technical Data Sheet

- Reliable Protection
- Water Resistant

Shell Multipurpose Grease 3

Multipurpose Grease

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Mechanical Stability**

Use of a new thickener technology to provide relatively good mechanical stability.

- **Corrosion Protection**

Ability to protect bearing surface against corrosion

- **Convenience**

Use of reduced number of greases as Shell MP Grease can be used for most general applications across sectors.

Main Applications



Shell Multipurpose Grease 3 is used for the following applications:

- Wheel bearings and other automotive applications
- Industrial bearing or bush applications

Specifications, Approvals & Recommendations

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

Typical Physical Characteristics

Properties			Method	Shell Multipurpose Grease 3
NLGI Consistency				3
Colour				Light Brown
Base Oil Type				Mineral
Cone Penetration, Worked	@25°C	0.1mm	IP 50 / ASTM D217	220 - 250
Kinematic Viscosity	@40°C	cSt	IP 71 / ASTM D445	150
Copper Strip Corrosion	24h @ 100°C		ASTM D4048	1b

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 Multipurpose Grease 3 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 <https://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