



Technical Data Sheet

- Reliable Protection
- Water Resistant

Shell Industrial Grease EP2

General Purpose EP Grease

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Load Carrying Capacity**
Contains EP additives to withstand heavy loads encountered in Industrial applications
- **Mechanical Stability**
Use of a new thickener technology to provide relatively good mechanical stability.
- **Corrosion Protection**
Ability to protect bearing surface against corrosion

Main Applications



- General Industrial and Automotive applications
- Plain and rolling element bearings operating under severe conditions including wet environments.
- Variety of applications in Construction, Cement, Steel and Manufacturing sectors

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 Industrial Grease EP2
NLGI Consistency				2
Colour				Light Brown
Base Oil Type				Mineral Oil
Kinematic Viscosity	@40°C	cSt	IP 71 / ASTM D445	150
Cone Penetration, Worked	@25°C	0.1mm	IP 50 / ASTM D217	265 - 295
Copper 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 Industrial EP Grease 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