



Shell Sterak Grease 1

Shell Sterak Grease 1 is a lithium base grease specially blended for use in steering boxes in all types of vehicles. It has excellent low temperature properties being suitable for use in steering boxes down to -40°C. It is an NLGI 1 consistency grease, with enhanced anti-wear and anti-corrosion properties.

DESIGNED TO MEET CHALLENGES

Specifications, Approvals & Recommendations

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

Typical Physical Characteristics

Properties	Method	Shell Sterak Grease 1
NLGI Consistency		1
Soap Type		Lithium
Base Oil Kinematic Viscosity @40°C cSt	IP 71	100
Base Oil Kinematic Viscosity @100°C cSt	IP 71	11
IP Penetration	IP 50	310 - 340
Dropping Point °C	IP 132	175
Four Ball Weld Load Kg minimum	IP 239	190

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 Sterak Grease 1 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 your Shell representative.

• 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.