



Previous Names: Multiroad CT 3, Pennzoil Long Life Multipurpose Grease 3

Shell Gadus S1 V160 3

Multi-purpose Grease

- Multi-purpose Application
- Lithium

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Cost savings**
Use of a relatively inexpensive grease when grease quality is not an issue.
- **Peace of mind**
No unexpected Product Health & Safety problems, as Shell Gadus S1 V160 is free from lead and does not require labelling.
- **Convenience**
Use of a reduced number of greases as Shell Gadus S1 V160 can be used for general lubrication in non-demanding applications.

Main Applications



- Lightly loaded passenger car and light truck wheel bearings.

Specifications, Approvals & Recommendations

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk, or the OEM Approvals website.

Typical Physical Characteristics

| Properties | | | Method | Shell Gadus S1 V160 3 |
|--------------------------|--------|--------|-------------------|-----------------------|
| NLGI Consistency | | | | 3 |
| Colour | | | | Light brown |
| Soap Type | | | | Lithium |
| Base Oil Type | | | | Mineral |
| Kinematic Viscosity | @40°C | cSt | IP 71 / ASTM D445 | 160 |
| Kinematic Viscosity | @100°C | cSt | IP 71 / ASTM D445 | 15 |
| Cone Penetration, Worked | @25°C | 0.1 mm | IP 50 / ASTM D217 | 220-250 |
| Dropping Point | | °C | IP 396 | 180 |

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 Gadus S1 V160 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 <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

- **Operating Temperature**

Shell Gadus S1 V160 is recommended for use over the temperature range -10°C to 120°C.

- **Advice**

Advice on applications not covered here may be obtained from your Shell representative.