

**Technical Data Sheet** 

Shell Gadus S1 V150D 2

Multi-purpose ApplicationLithium Complex

Multi-purpose Extreme Pressure Grease with Solids

Shell Gadus S1 V150D is a light duty multi-purpose grease with solids.

### **DESIGNED TO MEET CHALLENGES**

Previous Name: Shell Multiservice LPX 2

### Performance, Features & Benefits

- Excellent mechanical stability.
- Excellent oxidation stability promoting long grease life.
- Excellent extreme pressure, anti-rust and water resistance qualities for protection of bearing surfaces.
- Film strength durability.
- Non-lead.

#### Specifications, Approvals & Recommendations

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

#### **Main Applications**









- General truck, chassis and wheel or rolling bearing relubrication
- Automotive applications where extended lubrication intervals are desired.

#### **Typical Physical Characteristics**

| Properties               |        |       | Method            | Shell Gadus S1 V150D 2 |
|--------------------------|--------|-------|-------------------|------------------------|
| NLGI Consistency         |        |       |                   | 2                      |
| Colour                   |        |       |                   | Black                  |
| Soap Type                |        |       |                   | Lithium Complex        |
| Base Oil Type            |        |       |                   | Mineral                |
| Kinematic Viscosity      | @40°C  | mm²/s | IP 71 / ASTM D445 | 150                    |
| Kinematic Viscosity      | @100°C | mm²/s | IP 71 / ASTM D445 | 15                     |
| Cone Penetration, Worked | @25°C  | 0.1mm | IP 50 / ASTM D217 | 265-295                |
| Dropping Point           |        | °C    | IP 396            | 220                    |

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 V150D 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**

### Advice

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