



Previous Name: Shell Albida 0915

# Shell Gadus S4 V150KP 2

- Extra Protection
- Low Temperature
- Lithium Complex

## Premium Multipurpose Low Temperature Extreme Pressure Grease

Shell Gadus S4 V150KP is a premium performance multi-purpose grease for automotive and industrial roller bearing applications.

It is based on a blend of synthetic and mineral oil with a lithium complex soap thickener. It contains the latest additives to offer excellent high temperature oxidation performance and other additives to enhance its anti-oxidation, anti-wear and anti-corrosion properties.

Shell Gadus S4 V150KP is especially suitable for industrial and automotive roller bearings operating over a wide temperature range requiring extreme-pressure capability.

### DESIGNED TO MEET CHALLENGES

#### Performance, Features & Benefits

- **Excellent mechanical stability even under vibrating conditions**  
Consistency retained over long periods, even in conditions of severe vibration.
- **Enhanced extreme-pressure properties**  
Excellent load-carrying performance.
- **Good water resistance**  
Ensures lasting protection even in the presence of large amounts of water.
- **High dropping point**
- **Long operational life at high temperatures**
- **Effective corrosion protection**  
Ensures components/bearings do not fail due to corrosion.

#### Main Applications



- Shell Gadus S4 V150KP is used for the grease lubrication of automotive and industrial roller bearings in the following applications requiring operation at temperatures as low as -50°C:
  - ventilation fans;
  - electric motors;
  - automotive wheel bearings.

#### 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 Gadus S4 V150KP 2
NLGI Consistency				2
Colour				Brown
Soap Type				Lithium complex
Base Oil (type)				Part Synthetic
Base Oil Viscosity (without solvent)	@40°C	cSt	IP 71 / ASTM D445	150
Base Oil Viscosity (without solvent)	@100°C	cSt	IP 71 / ASTM D445	14
Cone penetration, Worked	@25°C	0.1mm	IP 50 / ASTM D217	265-295
Dropping Point			IP 396	260
Pumpability Long Distance				Good

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 S4 V150KP 2 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

- **Re-greasing Intervals**

For bearings operating near their maximum recommended temperatures, re-greasing intervals should be reviewed.

- **Advice**

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