Technical Data Sheet

Previous Name: **Shell Retinax Grease WB**

Shell Gadus *S1 V160 2*

- *Multi-purpose Application*
- *Lithium*

Multi-purpose Grease

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

- **Cost savings**

  Use of a relatively inexpensive grease when grease quality is not an issue.

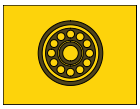
- **Peace of mind**

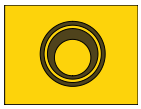
  No unexpected Product Health & Safety problems, as Shell Gadus S1 V160 is free from lead and does not require labelling.

- **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.

Typical Physical Characteristics

Properties			Method	Shell Gadus S1 V160 2
NLGI Consistency				2
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	265-295
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.