

**Technical Data Sheet** 

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

# Shell Gadus S1 V160 3

Multi-purpose Grease

- · Multi-purpose Application

#### **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.

#### Compatibility & Miscibility

#### **Typical Physical Characteristics**

#### **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.

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  $^{\circ}\text{C}$  to 120  $^{\circ}\text{C}$  .

#### Advice

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