



Shell Rhodina Grease 0833

Excellent Water Resistance

Water resistant multipurpose grease based on a calcium soap with a wide range of working temperature.

DESIGNED TO MEET CHALLENGES

Performance, Features & Benefits

Shell Rhodina Grease 0833 is a calcium soap grease based on special selected mineral oils.

Additives are providing extended lifetime and excellent anti corrosion properties.

Shell Rhodina Grease 0833 has very good water resistance properties.

- Furthermore it's suitable for lubrication of small gear boxes, as mounting aid and for applications where an excellent low temperature performance is requested.

Specifications, Approvals & Recommendations

For a full listing of equipment approvals and recommendations, please consult your local Shell Technical Helpdesk.

Main Applications

- With preference Shell Rhodina 0833 will be used for lubrication of moderate loaded small bearings, sliding elements and journals.

Typical Physical Characteristics

Properties	Method	Shell Rhodina Grease 0833
NLGI Consistency		2
Soap Type		Calcium
Base Oil (type)		Mineral
Kinematic Viscosity @40°C	mm ² /s	ISO 3104
Kinematic Viscosity @100°C	mm ² /s	ISO 3104
Cone Penetration Worked @25°C	0.1 mm	IP 50 / ASTM D217
Dropping Point	°C	IP 396

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 Rhodina Grease 0833 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 your Shell representative.

• Protect the Environment

Take used oil to an authorised collection point. Do not discharge into drains, soil or water.

Additional Information

- **Operating Temperature Range**

Designed for application in a temperature range from – 40 °C up to 110 °C.

- **Advice**

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