



# SHELL DARINA<sup>®</sup> GREASES RL

Non-melting greases for lubrication of bearings operating at elevated temperatures

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## Product Description

Shell Darina<sup>®</sup> Greases RL 1 and 2 are non-melting bentonite (clay) greases containing rust and oxidation inhibitors. They exhibit excellent mobility making them ideal for low temperature applications. Due to the inert nature of the bentonite clay, these greases are also suitable for applications where the lubricant is exposed to contaminants such as water and chemicals found in many industrial applications including chemical plants, paper mills, as well as mining and process plants.

## Applications

- industrial grease-lubricated machinery at temperatures up to 250°F (350°F with frequent lubrication)
- ball, roller, and sleeve bearings, as well as sliding surfaces and grease lubricated gears

## Features/Benefits

- good oxidation resistance
- good water resistance
- non-melting
- resists rust

## Typical Properties of Darina Grease RL 1 and 2

	Test Method		
Code Number			
400 lb drum		5068171	5067663
120 lb keg		--	5067659
35 lb pail		--	5067661
NLGI Grade		1	2
Thickener		Bentonite	Bentonite
Appearance		Amber, Smooth	Amber, Smooth
Base Oil Viscosity: @ 40°C, cSt	D 445	100	100
Penetration, dmm Worked, 60X	D 217	325	290
Dropping Point, °F	Mettler	500+	500+
Rust Test	D 1743	Pass	Pass

### **Handling & Safety Information**

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet at <http://www.shell-lubricants.com/msds/>. If you are a Shell Distributor, please call **1+800-468-6457** for all of your service needs. All other customers, please call **1+800-840-5737** for all of your service needs. Information is also available on the World Wide Web: <http://www.shell-lubricants.com/>.