



SHELL SUPER DUTY[®] GREASE 2

Premium, heavy-duty grease for extended severe service in automotive chassis and wheel bearing lubrication

Product Description

Shell Super Duty[®] Grease 2 is an NLGI Grade 2 lithium 12-hydroxystearate thickened grease containing 1% molybdenum disulfide and a special polymer. It was developed in conjunction with two major manufacturers (Mack and Ford). It is specially formulated for heavy-duty, severe service in trucks and other automotive applications where extended lubrication intervals are desired, along with excellent lubrication and protective qualities.

Applications

- heavy-duty severe service in trucks
- general chassis and wheel or rolling bearing re-lubrication
- automotive applications where extended lubrication intervals are desired

Features/Benefits

- excellent mechanical stability
- excellent oxidation stability promoting long grease life
- excellent extreme pressure, anti-rust and water resistance qualities for protection of bearing surfaces
- film strength durability
- non-lead

Approvals

- Mack MG-C long life requirements
- Ford ESA-M1C75B long life requirements

Typical Properties of Shell Super Duty® Grease 2

	Test Method		Mack Truck Specification
Product Code		70437	
NLGI Grade		2	2
Appearance		Gray, Smooth	Gray, Smooth
Thickener		Lithium	---
Base Oil Viscosity: @ 40° C, cSt	D 445	158	-
@ 100° C, cSt	D 445	14.5	-
@ 210°F, SUS	(calc)	78	75-85
Base Oil Flash Point, °F	D 92	445	400 min
Base Oil Pour Point, °F	D 97	5	5 max
Penetration, dmm Worked, 60X	D 217	272	265-295
Dropping Point, °F	Mettler	385	350 min
Oxidation Stability, psi drop @ 100 hrs	D 942	2.0	3 max
Rust Prevention	D 1743	1,1,1	1,1,1
Water Washout, wt% loss @175°F	D 1264	0.5	10 max
Timken, OK Load, lbs	D 2509	50	50 min
Deleterious particles Average no. of scratches	D 1404	6	10 max
Roll Stability, % change	D 1831	9.6	15 max
Evaporation loss, % @ 300°F	D 2595	2.4	10 max
Wheel Bearing Leakage, loss, gm	D 1263	9.3	---
Useful Temperature Range °F		-5 to 275	---

Handling & Safety Information

For information on the safe handling and use of this product, refer to its Material Safety Data Sheet <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/>.