



Almagard® Vari-Purpose Lubricant

	3752	3751	3750
Thickener Type	Lithium Complex	Lithium Complex	Lithium Complex
Texture	Smooth w/Tack	Smooth w/Tack	Smooth w/Tack
Color	Red	Red	Red
NLGI Grade	2	1	0
Worked 60 Penetration ASTM D217	275	320	365
Dropping Point °C (°F), ASTM D2265	282 (540)	260 (500)	218 (425)
Base Fluid Characteristics			
Viscosity @ 100°C, cSt, ASTM D445	11.70	11.70	11.70
Viscosity @ 40°C, cSt, ASTM D445	144.0	144.0	144.0
Oxidation drop in psi @ 100 hrs, ASTM D942	5	5	5
Oxidation drop in psi @ 1,000 hrs, ASTM D942	30	—	—
Corrosion Prevention DI H₂O, ASTM D1743	Pass	Pass	Pass
Corrosion Prevention Sea H₂O, ASTM D5969	Pass	Pass	Pass
Timken OK Load lbs, ASTM D2509	70	70	70
Water Spray-off % Loss, ASTM D4049	8.6 typical / 20 max.	—	—

Performance Requirements Met or Exceeded

- 3752: Mack MG-C, Stord Rotadisc-Driers & Sweco-Vibro Equipment

Recommendations

- 3751 can be used in anti-friction bearings up to 6,000 rpm.
- 3752 can be used in anti-friction bearings up to 3,000 rpm.

Typical Applications

- Chassis
- Wheel bearings
- Front axle arrangements
- U-joints
- Bucket pins
- Bearings



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