

TEC-GUARD®

TEC-GUARD HIGH TEMP RED 460 EP 2 GREASE

Description	Method	Result
Thickener		Lithium Complex
Color		Red
Worked Penetration, 60	ASTM D217	265-295
Worked Penetration, 100K	ASTM D217	±15
Droppint Point,(°F)	ASTM D2265	+500°
Base Oil Viscosity		
Viscosity @ 40°C cSt		460
Viscosity Index		113
Oxidation Stability, psi 100 hrs.	ASTM D942	3
Rust Preventive Properties	ASTM D1743	Pass
Oil Separation (%)	FTM 321/	
@ 160°F, 30 hrs.	ASTM D6184	
@ 210°F, 50 hrs.		
@210°F, 24 hrs.		
H2O Spray-off, %	ASTM D4049	
H2O Wash-Out, %	ASTM D1264	
4-ball EP OK load, kG	ASTM D2596	400
4-ball EP Load Wear Index	ASTM D2596	40
4-ball Wear, scar diameter, mm	ASTM D2266	<0.6
Timken Test, lbs	ASTM D2509	70
Wheel Bearing Life, hours	ASTM D3527	
Fretting Wear, mg	ASTM D4170	
Leakage Tendencies, g	ASTM D4290	
Low Temperature Torque,	ASTM D4693	

Note: Tec-Guard makes no warranty or representation either expressed or implied, including warranty of merchantability or fitness concerning this product except that it conforms to the chemical description on the label. All risks resulting from the use of this product are to be borne by the buyer at its sole expense. Neither Tec-Guard nor the seller shall be responsible in any manner for any personal injury or property damage, or other type of loss resulting from the handling, storage, or use of this product

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