



R-Tech S Rail Grease

Technical Data Sheet

Cone Penetration	ASTM D217	310 – 340
Dropping Point, °F (°C)	ASTM D2265	380 (194)
Kinematic Viscosity (base oil and polymer)		
cSt @ 40°C	ASTM D445	250
cSt @ 100°C		15
Density, lb/gal @ 60°F	Gardner Method	7.68
Specific Gravity, g/cc @ 60°F (15.5°C)	Gardner Method	0.922
Timken OK Load, lb	ASTM D2509	30
Four Ball EP, Weld Point, kg	ASTM D2596	400
Four Ball Wear, Scar Width, mm	ASTM D2266	0.45
Water Spray-Off, % Loss (Rainstorm) 12 psi @ 77°F (25°C) @ 30 min.	ASTM D4049 Modified	<10
Rust Test	ASTM D1743	Pass
Copper Strip Corrosion, for grease, 212°F (100°C) @ 3 hrs	D-4048 Modified	1B
Ambient Usable Temperature, in Wayside Lubricator equipment °F (°C)		10 (-12) to 90 (32)

STORAGE AND HANDLING

R-tech S Rail grease should be stored indoors. If outdoor storage is used every effort to keep environmental contaminants from accumulating on containers should be attempted. Product is not for internal consumption. R-tech S Rail grease is non-irritating and non-toxic when used properly.

DISPOSABILITY

Disposal of R-tech S Rail grease should be disposed of in accordance with local, state and federal regulations.

ADDITIONAL INFORMATION

A SDS for this product is available upon request. Purchasers of this product are urged to review and retain this information. For additional information, evaluation samples or price quotations please contact:

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