

#### SUPER LUBE® RAIL LUBRICANT

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**Super Lube® Rail Lubricant** has been specifically engineered to reduce and eliminate the characteristic and disturbing squeal that comes from steel wheels running on steel tracks, particularly at curves or in tight radiuses. Numerous railroads and transit companies have reduced or eliminated this noise problem by using the Patented Super Lube® Rail Lubricant. Super Lube® is applied to the rails with standard wayside lubricators, making implementation simple. Super Lube® is 100% synthetic. It is based on a Polytetrafluoroethylene polymer, one of the lowest coefficient of friction materials known to science. It contains no silicone or petroleum distillates.

It is dielectric, environmentally friendly and clean. The operating temperature range is -45°F to 500°F. Super Lube® is waterproof and will not wash off. Super Lube® is a NSF listed Food Grade lubricant, rated H1 for incidental food contact.



### **Benefits:**

- Reduction of Wheel and Rail Wear
- Noise Suppression/Abatement
- Reduction in Low Speed Derailments
- Unparalleled Tracking Ability
- Environment Friendly

- Operating temperature range is -45°F to 500°F
- Waterproof and will not wash off
- Prevents rust and corrosion
- Dielectric
- Biodegradable







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## **Two Formulations**

For Two Methods Of Application

Gauge Face Part Number Top Of Rail Part Number

47-41040-5

47-41040-5-SRS

	Typical Properties	
Test	Test Method	Rating
Color Viscosity		Translucent, Colorless 850,000 +/- 50,000 cps
Temperature Range		-45° F to 500° F
Flash Point	Cleveland Open Cup (COC)	>428° F
Fire Point	ASTM D-92	>572° F
Timken OK Load	ASTM D2509 & 2782	40 Lbs.
Weld Point	ASTM D2783	400 Kg
Dielectric Constant	ASTM D924	2.5
Warranty		24 Months

Neleco, Inc. Is The

Exclusive Authorized Distributor

Of Super Lube® To The Rail And Transit Industry



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