



Trolley Wire Lube

Conoco Trolley Wire Lube is a high-quality, semifluid, lithium-base grease specifically developed for the lubrication of mine trolley wires and shoes. With proper maintenance and frequent relubrication intervals, it extends the life of the wires and the sliders while keeping downtime and operating expenses to a minimum.

Trolley Wire Lube is formulated with high viscosity-index paraffinic base oils and lithium 12-hydroxy stearate soap stock. It is fortified with 10 wt % graphite to reduce friction between the slider and the cable and extend cable life.

Applications

Trolley Wire Lube can be applied by a trolley wire brush applicator box, or it can be pumped to the wire by a direct grease line through a centralized grease system. Its special friction-reducing property allows for less frequent application than other similar products.

Outstanding Features

- Water resistant
- Easy application
- Reduces arcing
- Stays in place
- Reduces slider and cable wear
- Stops slider "hop"
- Reduces maintenance and operating cost

Semifluid Lithium Grease Wire And Rope Lubricant With 10% Graphite

**U.S. Technical Services Hot line:
1-800-255-9556**

**U.S. Customer Service:
1-800-640-1956**

**International:
+1-832-486-3363**

**Asia-Pacific:
tel: (65) 6536-0010
fax: (65) 6536-0012**

**E-mail address:
*conocolubricants@conocophillips.com***

www.lubes.conoco.com

600 N. Dairy Ashford • 2W9000 • Houston, TX 77079



Trolley Wire Lube
Typical Properties

Mobilometer Consistency, No. 2-20 gms	29
Soap Type (thickener)	Lithium
Color	Grey-Black
Base oil properties,	
cSt @ 40°C	68
cSt @ 100°C	8.5
SUS @ 100°F	315
SUS @ 210°F	54
Viscosity Index	93
Pour Point, (°F)	+10

Due to continual product research and development, the information contained herein is subject to change without notification.

© 2004 ConocoPhillips Company. Conoco and the Conoco logo are trademarks of ConocoPhillips Company or one of its subsidiaries.