



VpCI® METALWORKING PRODUCTS



# EcoLine® Wire Rope Grease



## PRODUCT DESCRIPTION

EcoLine® Wire Rope Grease is premium quality biobased, biodegradable grease that protects wire rope against corrosion and extreme pressure wear. It is recommended for use in environmentally sensitive areas near waterways and is ideal for protection in salt spray conditions.

EcoLine® Wire Rope Grease is formulated from vegetable oils, aluminum-based thickener, and anti-corrosion additives for maximum wire rope protection. A higher flash point and biodegradable formula increases safety and lowers environmental impact compared to conventional petroleum greases. EcoLine® Wire Rope Grease is available in NLGI grades 0 or 1.

## FEATURES

- Meets EPA's Environmental Preferable Purchasing (EPP) criteria
- Meets USDA's proposed biobased product definition for EO 13101
- Ideal for salt spray, marine conditions
- Excellent for extreme pressure applications
- Higher flash point than petroleum greases
- Biodegradable
- Not toxic to plants

## BENEFITS

- Protects from rust, corrosion, and wear in salt spray conditions
- Extends service life of wire rope and cables

## APPLICATION

Apply to wire ropes or cables in operation or storage, paying special attention to metal to metal contact areas.

### Typical applications:

- Drilling rigs
- Heavy equipment
- Cable stays

## TYPICAL PROPERTIES

Physical Properties		Value
Appearance		Amber
NLGI Grade		0-1
Cone Penetration, Worked (60x)		355-385
Dropping Point		455°F (235°C)
Oil Separation		< 10%
Base Oil Viscosity	104°F (40 °C)	130 cSt
	212°F (100 °C)	22 cSt
Base Oil Viscosity Index		198
Base Oil Flash Point		619°F (326°C)
Base Oil Viscosity	104°F (40°C)	185 cSt
	212°F (100°C)	28 cSt

## STORAGE AND PACKAGING

Available in 14 ounce (396 g) cartridges (12 per carton), 5 gallon (19 liter) pails, and 55 gallon (208 liter) drums.

To avoid separation, store in a cool, dry area at 32-86°F (0-30°C). EcoLine® Wire Rope Grease should be stored in a sealed container. Exposure to high temperatures, dust, dirt, or other contaminants can severely deteriorate the quality of the product.



**FOR INDUSTRIAL USE ONLY  
KEEP OUT OF REACH OF CHILDREN  
KEEP CONTAINER TIGHTLY CLOSED  
NOT FOR INTERNAL CONSUMPTION  
CONSULT SAFETY DATA SHEET FOR MORE  
INFORMATION**

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