



Enviroguard Wire Rope

Biodegradable Wire Rope Lubricant

Enviroguard Wire Rope Lubricant contains a unique blend of vegetable oils offering superior lubricant performance along with being “readily biodegradable.” This oil was developed as an alternative to mineral oil based lubricants where the application involves environmental concerns and requires a biodegradable product.

Enviroguard Wire Rope Lubricant is formulated to provide lubrication to the individual strands of the wire rope to prevent friction and wear, resulting in extended wire rope life, less downtime and more production.

Product Features:

- Provides excellent penetration to the wire rope for supreme lubrication
- High VI (Viscosity Index)
- Good low temperature performance

Customer Benefits:

- Excellent anti-wear performance
- Reduces maintenance costs and downtime
- High biodegradability
- Protects against rust and corrosion, even in inclement weather conditions

Applications:

- **Enviroguard Wire Rope Lubricant** can be used in underground mining and hoist ropes, draglines, marine based port and ship crane cables. It can also be used in the food industry for crane cables or in forestry for winch ropes.





Typical Properties

Enviroguard Wire Rope Lubricant

Product Number	859	Test Method
API	23.4	-
Flash Point@°C	535	ASTM D92
Pour Point@°C	-50	ASTM D97
Viscosity@40°C, cSt	19.77	ASTM D445
Viscosity@100°C, cSt	5.0	ASTM D445
Viscosity@100°F, SUS	103	ASTM D445
Viscosity@210°F, SUS	43	ASTM D445
Viscosity Index (VI)	194	-

These properties are typical of the current production. Variations that do not affect product performance are to be expected depending on blending and manufacturing locations. The information above is subject to change without notice.

Health and Safety:

This product is unlikely to have any adverse health implications or safety hazards when used for its intended application. Avoid contact with skin, use resistant gloves when handling used oil. If skin comes in contact wash immediately with soap and water. For complete information on safe handling and product characteristics please refer to the Safety Data Sheet (SDS) found on our website. www.royalmfg.com or call (918)-584-2671.

Packaging options:



5 Gal. Pails



55 Gal. Drums



275/330 Gal. Totes



>2000 Gal. Bulk