

Product Data Sheet

ELBAC K 68

WIRE ROPE LUBRICANTS



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Features and Benefits:

- Superior exterior and interior strand coverage
- Excellent rope penetration
- Excellent exterior and interior strand corrosion and wear protection
- Excellent water displacing properties
- Rope extension and breakage protection enhancements
- Long rope life protection

ELBAC K 68 is an oil product for use in dressing wire ropes other than the "locked-coil" type. It is mainly used for mine hoist or stationary type service where rope life can be extended and rope protection is an important safety feature. ELBAC K 68 has the ability to flow and penetrate the strands of conventional type wire ropes. It can be applied via brush, split box - drip or pressure lubricators. The product provides excellent rust protection and water displacing properties thus allowing the extreme-pressure, anti-wear and friction reducing additives to optimize lubrication protection of the rope components. ELBAC K 68 provides better lubrication than grease type dressings, however, as is the case with all fluid dressings, more frequent application is essential to realize the increased benefits.

Precautions

ELBAC K 68 is manufactured from high quality petroleum base stocks, carefully blended with selected additives. As with all petroleum products, good personal hygiene and careful handling should always be practiced. Avoid prolonged contact to skin, splashing into the eyes, ingestion or vapour inhalation. Please refer to our ESSO Material Safety Data Sheet for further information.

Note: This product is not controlled under Canadian WHMIS legislation.

Typical Properties

	ELBAC K 68
Density @ 15C , KG/M3	886
Colour, ASTM	3.0
Kinematic Viscosity, cSt @ 40°C	68
@ 100°C	9.2
Flash Point °C	215
Rust Test , Proc.B	Pass
Phosphorous, %	0.056
Pour Point °C	-24

The values shown above are representative of current production. Some are controlled by manufacturing and performance specifications while others are not. All may vary within modest ranges.