



Molub-Alloy 902 SF Light

Wire Rope Lubricant

Description

Castrol Molub-Alloy™ 902 SF is manufactured from select refined and processed residuals and contains additive compounds for antiwear and extreme pressure characteristics and protection against corrosion and weathering.

Application

Castrol Molub-Alloy 902 SF Wire Rope Lubricant may be applied manually. However, application by automatic spray equipment is recommended. For best coverage and penetration, wire rope should be sprayed on all sides, which requires a minimum of two nozzles opposing each other.

Advantages

Castrol Molub-Alloy 902 SF Wire Rope Lubricant is intended to provide safe operation through longer service life of wire ropes while reducing total lubrication and maintenance costs. The naturally flexible and adhesive film provides the required persistence to assure also protection of sheaves and drums without excessive application.

Typical Characteristics

Name	Method	Units	Molub-Alloy 902 SF Light
Specific Gravity @ 15°C / 59°F	ISO 3675 / ASTM D1298	-	0.938
Base Oil Viscosity @ 40°C / 104°F	ISO 3104 / ASTM D445	mm ² /s	869
Flash Point - open cup method	ISO 2592 / ASTM D92	°C/°F	149/300
Pour Point	ISO 3016 / ASTM D97	°C/°F	-9.4/15
Timken OK Load	ASTM D2782	kg / lbs	30 / 66
Four Ball Weld Load test - Weld Point	ASTM D2783	kgf	315
Grease Pumpability test - Lincoln Ventmeter	US Steel test method	psi	250

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